

MARK INFORMATIONS

OUTLINE

As Ricoh Power Management ICs use small packages, it is impossible to mark complete part numbers on every package. The meaning of the markings are explained as follows. Basically, the markings are consisted of the part number and the lot number.

POWER MANAGEMENT ICs LINE UP

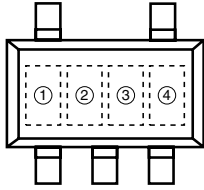
Type of Product	Series	Part No.	Package	Reference
Voltage Detector	RN5VD SERIES	RN5VDxxxx	SOT-23-5 (SC-74A)	1.
	R3111x SERIES	R3111Exxxx	TO-92 (SC-43A)	2.
		R3111Hxxxx	SOT-89 (SC-62)	3.
		R3111Nxx1x	SOT-23-5 (SC-74A)	4.
		R3111Nxx2x	SOT-23-3 (SC-59A)	5.
		R3111Qxxxx	SC-82AB	6.
	R3112x SERIES	R3112Qxx1x	SC-82AB	7.
		R3112Nxx1x	SOT-23-5 (SC-74A)	8.
	R3130N SERIES	R3130Nxxxx	SOT-23-3 (SC-59A)	9.
	R3131N SERIES	R3131Nxxxx	SOT-23-3 (SC-59A)	10.
	R3132Q SERIES	R3132QxxEx	SC-82AB	11.
	R3133Q SERIES	R3133QxxEx	SC-82AB	12.
Voltage Regulator	Rx5RL SERIES	RE5RLxxxx	TO-92 (SC-43A)	13.
		RH5RLxxxx	SOT-89 (SC-62)	14.
		RN5RLxxxx	SOT-23-5 (SC-74A)	15.
	RQ5RW SERIES	RQ5RWxxxx	SC-82AB	16.
	Rx5RE SERIES	RE5RExxxx	TO-92 (SC-43A)	17.
		RH5RExxxx	SOT-89 (SC-62)	18.
	RN5RG SERIES	RN5RGxxxx	SOT-23-5 (SC-74A)	19.
	RN5RF SERIES	RN5RFxxxx	SOT-23-5 (SC-74A)	20.
	RN5RT SERIES	RN5RTxxxx	SOT-23-5 (SC-74A)	21.
	Rx5RZ SERIES	RN5RZxxxx	SOT-23-5 (SC-74A)	22.
		RH5RZxxxx	SOT-89 (SC-62)	23.
	R1111N SERIES	R1111Nxx1x	SOT-23-5 (SC-74A)	24.
	R1112N SERIES	R1112Nxx1x	SOT-23-5 (SC-74A)	25.
	R1114x SERIES	R1114Qxx1x	SC-82AB	26.
		R1114Nxx1x	SOT-23-5 (SC-74A)	27.
	R1121N SERIES	R1121Nxx1x	SOT-23-5 (SC-74A)	28.
	R1122N SERIES	R1122Nxx1x	SOT-23-5 (SC-74A)	29.
	R1124N SERIES	R1124Nxx1x	SOT-23-5 (SC-74A)	30.
	R5510H SERIES	R5510Hxxxx	SOT-89-5	31.
	R5320x SERIES	R5320Gxxxx	SSOP-8G (0.65mm pitch)	32.
		R5320Dxxxx	SON-8	33.

MARK INFORMATIONS

Type of Product	Series	Part No.	Package	Reference
Voltage Regulator	R5321D SERIES	R5321Dxxxx	SON-8	34.
	R5322N SERIES	R5322Nxxxx	SOT-23-6W	35.
	R5323N SERIES	R5323Nxxxx	SOT-23-6 (SC-74)	36.
	R5324D SERIES	R5324Dxxxx	SON-8	37.
	R1130x SERIES	R1130Hxxxx	SOT-89-5	38.
		R1130Dxxxx	HSO-6	39.
	R1140Q SERIES	R1140Qxx1x	SC-82AB	40.
	R1141Q SERIES	R1141Qxx1x	SC-82AB	41.
	R1150H SERIES	R1150Hxxxx	SOT-89-5	42.
	R1151N SERIES	R1151Nxxxx	SOT-23-6 (SC-74)	43.
	R1160x SERIES	R1160Nxx1x	SOT-23-5 (SC-74A)	44.
		R1160Dxx1x	SON-6	45.
	R1170x SERIES	R1170Hxxxx	SOT-89-5	46.
		R1170Dxxxx	HSO-6	47.
DC/DC Converter	RN5RK SERIES	RN5RKxxxx	SOT-23-5 (SC-74A)	48.
	RN5RY SERIES	RN5RYxx1x	SOT-23-5 (SC-74A)	49.
		RN5RY202	RN5RY202x	SOT-23-5 (SC-74A)
	RS5RM SERIES	RS5RMxxxxxx	8 pin SOP (1.27mm pitch)	51.
	RS5RJ SERIES	RS5RJxxxxxx	8 pin SOP (1.27mm pitch)	52.
	R1210N SERIES	R1210Nxxxx	SOT-23-5 (SC-74A)	53.
	R1211x SERIES	R1211N002x	SOT-23-6W	54.
		R1211D002x	SON-6	55.
	R1221N SERIES	R1221Nxxxx	SOT-23-6W	56.
	R1223N SERIES	R1223Nxxxx	SOT-23-5 (SC-74A)	57.
	R1224N SERIES	R1224Nxx2x	SOT-23-5 (SC-74A)	58.
	R1225N SERIES	R1225Nxx2x	SOT-23-6W	59.
	R1230D SERIES	R1230Dxxxx	SON-8	60.
	R1250V SERIES	R1250Vxx1A	TSOP-8	61.
	R1280D SERIES	R1280D002x	SON-10	62.
	R5210x SERIES	R5210Nxxxx	SOT-23-6W	63.
R5210Dxxxx		HSO-6	64.	
BATTERY MANAGEMENT ICs	R5421N SERIES	R5421Nxxxx	SOT-23-6 (SC-74)	65.
	R5426x SERIES	R5426Dxxxx	SON-6	66.
		R5426Nxxxx	SOT-23-6 (SC-74)	67.
USB High Side Switch	R5520H SERIES	R5520H001x	SOT-89-5	68.
μP PERIPHERAL ICs	R5101G SERIES	R5101GxxxA	SSOP-8G (0.65mm pitch)	69.

1. RN5VD SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5VD09AA	A	9
RN5VD10AA	B	0
RN5VD11AA	B	1
RN5VD12AA	B	2
RN5VD13AA	B	3
RN5VD14AA	B	4
RN5VD15AA	B	5
RN5VD16AA	B	6
RN5VD17AA	B	7
RN5VD18AA	B	8
RN5VD19AA	B	9
RN5VD20AA	C	0
RN5VD21AA	C	1
RN5VD22AA	C	2
RN5VD23AA	C	3
RN5VD24AA	C	4
RN5VD25AA	C	5
RN5VD26AA	C	6
RN5VD27AA	C	7
RN5VD28AA	C	8
RN5VD29AA	C	9
RN5VD30AA	D	0
RN5VD31AA	D	1
RN5VD32AA	D	2
RN5VD33AA	D	3
RN5VD34AA	D	4

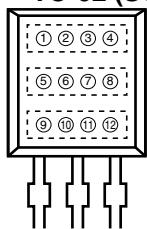
Part Number	Product Code	
	①	②
RN5VD35AA	D	5
RN5VD36AA	D	6
RN5VD37AA	D	7
RN5VD38AA	D	8
RN5VD39AA	D	9
RN5VD40AA	E	0
RN5VD41AA	E	1
RN5VD42AA	E	2
RN5VD43AA	E	3
RN5VD44AA	E	4
RN5VD45AA	E	5
RN5VD46AA	E	6
RN5VD47AA	E	7
RN5VD48AA	E	8
RN5VD49AA	E	9
RN5VD50AA	F	0
RN5VD51AA	F	1
RN5VD52AA	F	2
RN5VD53AA	F	3
RN5VD54AA	F	4
RN5VD55AA	F	5
RN5VD56AA	F	6
RN5VD57AA	F	7
RN5VD58AA	F	8
RN5VD59AA	F	9
RN5VD60AA	G	0

Part Number	Product Code	
	①	②
RN5VD09CA	9	A
RN5VD10CA	0	B
RN5VD11CA	1	B
RN5VD12CA	2	B
RN5VD13CA	3	B
RN5VD14CA	4	B
RN5VD15CA	5	B
RN5VD16CA	6	B
RN5VD17CA	7	B
RN5VD18CA	8	B
RN5VD19CA	9	B
RN5VD20CA	0	C
RN5VD21CA	1	C
RN5VD22CA	2	C
RN5VD23CA	3	C
RN5VD24CA	4	C
RN5VD25CA	5	C
RN5VD26CA	6	C
RN5VD27CA	7	C
RN5VD28CA	8	C
RN5VD29CA	9	C
RN5VD30CA	0	D
RN5VD31CA	1	D
RN5VD32CA	2	D
RN5VD33CA	3	D
RN5VD34CA	4	D

Part Number	Product Code	
	①	②
RN5VD35CA	5	D
RN5VD36CA	6	D
RN5VD37CA	7	D
RN5VD38CA	8	D
RN5VD39CA	9	D
RN5VD40CA	0	E
RN5VD41CA	1	E
RN5VD42CA	2	E
RN5VD43CA	3	E
RN5VD44CA	4	E
RN5VD45CA	5	E
RN5VD46CA	6	E
RN5VD47CA	7	E
RN5VD48CA	8	E
RN5VD49CA	9	E
RN5VD50CA	0	F
RN5VD51CA	1	F
RN5VD52CA	2	F
RN5VD53CA	3	F
RN5VD54CA	4	F
RN5VD55CA	5	F
RN5VD56CA	6	F
RN5VD57CA	7	F
RN5VD58CA	8	F
RN5VD59CA	9	F
RN5VD60CA	0	G

2. R3111E SERIES MARK SPECIFICATION

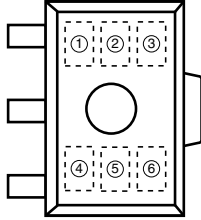
- TO-92 (SC-43A)



- ① to ⑤: Series Name: R3111 (fixed)
- ⑥, ⑦ : Detector Threshold: ex. $-V_{DET}=3.0V \rightarrow 30$
- ⑧ : Output Type: Nch \rightarrow A, CMOS \rightarrow C
- ⑨ to ⑫: Lot Number

3. R3111H SERIES MARK SPECIFICATION

• SOT-89 (SC-62)



① to ④: Product Code (refer to Part Number vs. Product Code)
 ⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R3111H091A	A	0	9	A
R3111H101A	A	1	0	A
R3111H111A	A	1	1	A
R3111H121A	A	1	2	A
R3111H131A	A	1	3	A
R3111H141A	A	1	4	A
R3111H151A	A	1	5	A
R3111H161A	A	1	6	A
R3111H171A	A	1	7	A
R3111H181A	A	1	8	A
R3111H191A	A	1	9	A
R3111H201A	A	2	0	A
R3111H211A	A	2	1	A
R3111H221A	A	2	2	A
R3111H231A	A	2	3	A
R3111H241A	A	2	4	A
R3111H251A	A	2	5	A
R3111H261A	A	2	6	A
R3111H271A	A	2	7	A
R3111H281A	A	2	8	A
R3111H291A	A	2	9	A
R3111H301A	A	3	0	A
R3111H311A	A	3	1	A
R3111H321A	A	3	2	A
R3111H331A	A	3	3	A
R3111H341A	A	3	4	A

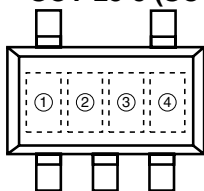
Part Number	Product Code			
	①	②	③	④
R3111H351A	A	3	5	A
R3111H361A	A	3	6	A
R3111H371A	A	3	7	A
R3111H381A	A	3	8	A
R3111H391A	A	3	9	A
R3111H401A	A	4	0	A
R3111H411A	A	4	1	A
R3111H421A	A	4	2	A
R3111H431A	A	4	3	A
R3111H441A	A	4	4	A
R3111H451A	A	4	5	A
R3111H461A	A	4	6	A
R3111H471A	A	4	7	A
R3111H481A	A	4	8	A
R3111H491A	A	4	9	A
R3111H501A	A	5	0	A
R3111H511A	A	5	1	A
R3111H521A	A	5	2	A
R3111H531A	A	5	3	A
R3111H541A	A	5	4	A
R3111H551A	A	5	5	A
R3111H561A	A	5	6	A
R3111H571A	A	5	7	A
R3111H581A	A	5	8	A
R3111H591A	A	5	9	A
R3111H601A	A	6	0	A

Part Number	Product Code			
	①	②	③	④
R3111H091C	A	0	9	C
R3111H101C	A	1	0	C
R3111H111C	A	1	1	C
R3111H121C	A	1	2	C
R3111H131C	A	1	3	C
R3111H141C	A	1	4	C
R3111H151C	A	1	5	C
R3111H161C	A	1	6	C
R3111H171C	A	1	7	C
R3111H181C	A	1	8	C
R3111H191C	A	1	9	C
R3111H201C	A	2	0	C
R3111H211C	A	2	1	C
R3111H221C	A	2	2	C
R3111H231C	A	2	3	C
R3111H241C	A	2	4	C
R3111H251C	A	2	5	C
R3111H261C	A	2	6	C
R3111H271C	A	2	7	C
R3111H281C	A	2	8	C
R3111H291C	A	2	9	C
R3111H301C	A	3	0	C
R3111H311C	A	3	1	C
R3111H321C	A	3	2	C
R3111H331C	A	3	3	C
R3111H341C	A	3	4	C

Part Number	Product Code			
	①	②	③	④
R3111H351C	A	3	5	C
R3111H361C	A	3	6	C
R3111H371C	A	3	7	C
R3111H381C	A	3	8	C
R3111H391C	A	3	9	C
R3111H401C	A	4	0	C
R3111H411C	A	4	1	C
R3111H421C	A	4	2	C
R3111H431C	A	4	3	C
R3111H441C	A	4	4	C
R3111H451C	A	4	5	C
R3111H461C	A	4	6	C
R3111H471C	A	4	7	C
R3111H481C	A	4	8	C
R3111H491C	A	4	9	C
R3111H501C	A	5	0	C
R3111H511C	A	5	1	C
R3111H521C	A	5	2	C
R3111H531C	A	5	3	C
R3111H541C	A	5	4	C
R3111H551C	A	5	5	C
R3111H561C	A	5	6	C
R3111H571C	A	5	7	C
R3111H581C	A	5	8	C
R3111H591C	A	5	9	C
R3111H601C	A	6	0	C

4. R3111Nxx1x SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3111N091A	9	A
R3111N101A	0	B
R3111N111A	1	B
R3111N121A	2	B
R3111N131A	3	B
R3111N141A	4	B
R3111N151A	5	B
R3111N161A	6	B
R3111N171A	7	B
R3111N181A	8	B
R3111N191A	9	B
R3111N201A	0	C
R3111N211A	1	C
R3111N221A	2	C
R3111N231A	3	C
R3111N241A	4	C
R3111N251A	5	C
R3111N261A	6	C
R3111N271A	7	C
R3111N281A	8	C
R3111N291A	9	C
R3111N301A	0	D
R3111N311A	1	D
R3111N321A	2	D
R3111N331A	3	D
R3111N341A	4	D

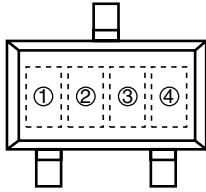
Part Number	Product Code	
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R3111N351A	5	D
R3111N361A	6	D
R3111N371A	7	D
R3111N381A	8	D
R3111N391A	9	D
R3111N401A	0	E
R3111N411A	1	E
R3111N421A	2	E
R3111N431A	3	E
R3111N441A	4	E
R3111N451A	5	E
R3111N461A	6	E
R3111N471A	7	E
R3111N481A	8	E
R3111N491A	9	E
R3111N501A	0	F
R3111N511A	1	F
R3111N521A	2	F
R3111N531A	3	F
R3111N541A	4	F
R3111N551A	5	F
R3111N561A	6	F
R3111N571A	7	F
R3111N581A	8	F
R3111N591A	9	F
R3111N601A	0	G

Part Number	Product Code	
	①	②
R3111N091C	9	H
R3111N101C	0	J
R3111N111C	1	J
R3111N121C	2	J
R3111N131C	3	J
R3111N141C	4	J
R3111N151C	5	J
R3111N161C	6	J
R3111N171C	7	J
R3111N181C	8	J
R3111N191C	9	J
R3111N201C	0	K
R3111N211C	1	K
R3111N221C	2	K
R3111N231C	3	K
R3111N241C	4	K
R3111N251C	5	K
R3111N261C	6	K
R3111N271C	7	K
R3111N281C	8	K
R3111N291C	9	K
R3111N301C	0	L
R3111N311C	1	L
R3111N321C	2	L
R3111N331C	3	L
R3111N341C	4	L

Part Number	Product Code	
	①	②
R3111N351C	5	L
R3111N361C	6	L
R3111N371C	7	L
R3111N381C	8	L
R3111N391C	9	L
R3111N401C	0	M
R3111N411C	1	M
R3111N421C	2	M
R3111N431C	3	M
R3111N441C	4	M
R3111N451C	5	M
R3111N461C	6	M
R3111N471C	7	M
R3111N481C	8	M
R3111N491C	9	M
R3111N501C	0	N
R3111N511C	1	N
R3111N521C	2	N
R3111N531C	3	N
R3111N541C	4	N
R3111N551C	5	N
R3111N561C	6	N
R3111N571C	7	N
R3111N581C	8	N
R3111N591C	9	N
R3111N601C	0	P

5. R3111Nxx2x SERIES MARK SPECIFICATION

• SOT-23-3 (SC-59A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3111N092A	A	9
R3111N102A	B	0
R3111N112A	B	1
R3111N122A	B	2
R3111N132A	B	3
R3111N142A	B	4
R3111N152A	B	5
R3111N162A	B	6
R3111N172A	B	7
R3111N182A	B	8
R3111N192A	B	9
R3111N202A	C	0
R3111N212A	C	1
R3111N222A	C	2
R3111N232A	C	3
R3111N242A	C	4
R3111N252A	C	5
R3111N262A	C	6
R3111N272A	C	7
R3111N282A	C	8
R3111N292A	C	9
R3111N302A	D	0
R3111N312A	D	1
R3111N322A	D	2
R3111N332A	D	3
R3111N342A	D	4

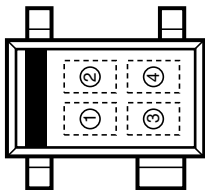
Part Number	Product Code	
	①	②
R3111N352A	D	5
R3111N362A	D	6
R3111N372A	D	7
R3111N382A	D	8
R3111N392A	D	9
R3111N402A	E	0
R3111N412A	E	1
R3111N422A	E	2
R3111N432A	E	3
R3111N442A	E	4
R3111N452A	E	5
R3111N462A	E	6
R3111N472A	E	7
R3111N482A	E	8
R3111N492A	E	9
R3111N502A	F	0
R3111N512A	F	1
R3111N522A	F	2
R3111N532A	F	3
R3111N542A	F	4
R3111N552A	F	5
R3111N562A	F	6
R3111N572A	F	7
R3111N582A	F	8
R3111N592A	F	9
R3111N602A	G	0

Part Number	Product Code	
	①	②
R3111N092C	H	9
R3111N102C	J	0
R3111N112C	J	1
R3111N122C	J	2
R3111N132C	J	3
R3111N142C	J	4
R3111N152C	J	5
R3111N162C	J	6
R3111N172C	J	7
R3111N182C	J	8
R3111N192C	J	9
R3111N202C	K	0
R3111N212C	K	1
R3111N222C	K	2
R3111N232C	K	3
R3111N242C	K	4
R3111N252C	K	5
R3111N262C	K	6
R3111N272C	K	7
R3111N282C	K	8
R3111N292C	K	9
R3111N302C	L	0
R3111N312C	L	1
R3111N322C	L	2
R3111N332C	L	3
R3111N342C	L	4

Part Number	Product Code	
	①	②
R3111N352C	L	5
R3111N362C	L	6
R3111N372C	L	7
R3111N382C	L	8
R3111N392C	L	9
R3111N402C	M	0
R3111N412C	M	1
R3111N422C	M	2
R3111N432C	M	3
R3111N442C	M	4
R3111N452C	M	5
R3111N462C	M	6
R3111N472C	M	7
R3111N482C	M	8
R3111N492C	M	9
R3111N502C	N	0
R3111N512C	N	1
R3111N522C	N	2
R3111N532C	N	3
R3111N542C	N	4
R3111N552C	N	5
R3111N562C	N	6
R3111N572C	N	7
R3111N582C	N	8
R3111N592C	N	9
R3111N602C	P	0

6. R3111Q SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3111Q091A	K	9
R3111Q101A	L	0
R3111Q111A	L	1
R3111Q121A	L	2
R3111Q131A	L	3
R3111Q141A	L	4
R3111Q151A	L	5
R3111Q161A	L	6
R3111Q171A	L	7
R3111Q181A	L	8
R3111Q191A	L	9
R3111Q201A	M	0
R3111Q211A	M	1
R3111Q221A	M	2
R3111Q231A	M	3
R3111Q241A	M	4
R3111Q251A	M	5
R3111Q261A	M	6
R3111Q271A	M	7
R3111Q281A	M	8
R3111Q291A	M	9
R3111Q301A	N	0
R3111Q311A	N	1
R3111Q321A	N	2
R3111Q331A	N	3
R3111Q341A	N	4

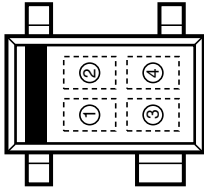
Part Number	Product Code	
	①	②
R3111Q351A	N	5
R3111Q361A	N	6
R3111Q371A	N	7
R3111Q381A	N	8
R3111Q391A	N	9
R3111Q401A	P	0
R3111Q411A	P	1
R3111Q421A	P	2
R3111Q431A	P	3
R3111Q441A	P	4
R3111Q451A	P	5
R3111Q461A	P	6
R3111Q471A	P	7
R3111Q481A	P	8
R3111Q491A	P	9
R3111Q501A	R	0
R3111Q511A	R	1
R3111Q521A	R	2
R3111Q531A	R	3
R3111Q541A	R	4
R3111Q551A	R	5
R3111Q561A	R	6
R3111Q571A	R	7
R3111Q581A	R	8
R3111Q591A	R	9
R3111Q601A	S	0

Part Number	Product Code	
	①	②
R3111Q091C	T	9
R3111Q101C	U	0
R3111Q111C	U	1
R3111Q121C	U	2
R3111Q131C	U	3
R3111Q141C	U	4
R3111Q151C	U	5
R3111Q161C	U	6
R3111Q171C	U	7
R3111Q181C	U	8
R3111Q191C	U	9
R3111Q201C	V	0
R3111Q211C	V	1
R3111Q221C	V	2
R3111Q231C	V	3
R3111Q241C	V	4
R3111Q251C	V	5
R3111Q261C	V	6
R3111Q271C	V	7
R3111Q281C	V	8
R3111Q291C	V	9
R3111Q301C	W	0
R3111Q311C	W	1
R3111Q321C	W	2
R3111Q331C	W	3
R3111Q341C	W	4

Part Number	Product Code	
	①	②
R3111Q351C	W	5
R3111Q361C	W	6
R3111Q371C	W	7
R3111Q381C	W	8
R3111Q391C	W	9
R3111Q401C	X	0
R3111Q411C	X	1
R3111Q421C	X	2
R3111Q431C	X	3
R3111Q441C	X	4
R3111Q451C	X	5
R3111Q461C	X	6
R3111Q471C	X	7
R3111Q481C	X	8
R3111Q491C	X	9
R3111Q501C	Y	0
R3111Q511C	Y	1
R3111Q521C	Y	2
R3111Q531C	Y	3
R3111Q541C	Y	4
R3111Q551C	Y	5
R3111Q561C	Y	6
R3111Q571C	Y	7
R3111Q581C	Y	8
R3111Q591C	Y	9
R3111Q601C	Z	0

7. R3112Q SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3112Q091A	A	K
R3112Q101A	B	A
R3112Q111A	B	B
R3112Q121A	B	C
R3112Q131A	B	D
R3112Q141A	B	E
R3112Q151A	B	F
R3112Q161A	B	G
R3112Q171A	B	H
R3112Q181A	B	J
R3112Q191A	B	K
R3112Q201A	C	A
R3112Q211A	C	B
R3112Q221A	C	C
R3112Q231A	C	D
R3112Q241A	C	E
R3112Q251A	C	F
R3112Q261A	C	G
R3112Q271A	C	H
R3112Q281A	C	J
R3112Q291A	C	K

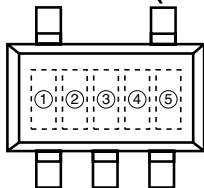
Part Number	Product Code	
	①	②
R3112Q301A	D	A
R3112Q311A	D	B
R3112Q321A	D	C
R3112Q331A	D	D
R3112Q341A	D	E
R3112Q351A	D	F
R3112Q361A	D	G
R3112Q371A	D	H
R3112Q381A	D	J
R3112Q391A	D	K
R3112Q401A	E	A
R3112Q411A	E	B
R3112Q421A	E	C
R3112Q431A	E	D
R3112Q441A	E	E
R3112Q451A	E	F
R3112Q461A	E	G
R3112Q471A	E	H
R3112Q481A	E	J
R3112Q491A	E	K
R3112Q501A	W	A

Part Number	Product Code	
	①	②
R3112Q091C	A	V
R3112Q101C	B	L
R3112Q111C	B	M
R3112Q121C	B	N
R3112Q131C	B	P
R3112Q141C	B	Q
R3112Q151C	B	R
R3112Q161C	B	S
R3112Q171C	B	T
R3112Q181C	B	U
R3112Q191C	B	V
R3112Q201C	C	L
R3112Q211C	C	M
R3112Q221C	C	N
R3112Q231C	C	P
R3112Q241C	C	Q
R3112Q251C	C	R
R3112Q261C	C	S
R3112Q271C	C	T
R3112Q281C	C	U
R3112Q291C	C	V

Part Number	Product Code	
	①	②
R3112Q301C	D	L
R3112Q311C	D	M
R3112Q321C	D	N
R3112Q331C	D	P
R3112Q341C	D	Q
R3112Q351C	D	R
R3112Q361C	D	S
R3112Q371C	D	T
R3112Q381C	D	U
R3112Q391C	D	V
R3112Q401C	E	L
R3112Q411C	E	M
R3112Q421C	E	N
R3112Q431C	E	P
R3112Q441C	E	Q
R3112Q451C	E	R
R3112Q461C	E	S
R3112Q471C	E	T
R3112Q481C	E	U
R3112Q491C	E	V
R3112Q501C	W	L

8. R3112N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ②, ③ : Product Code (refer to Part Number vs. Product Code)
 ④, ⑤ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code		
	①	②	③
R3112N091A	2	0	9
R3112N101A	2	1	0
R3112N111A	2	1	1
R3112N121A	2	1	2
R3112N131A	2	1	3
R3112N141A	2	1	4
R3112N151A	2	1	5
R3112N161A	2	1	6
R3112N171A	2	1	7
R3112N181A	2	1	8
R3112N191A	2	1	9
R3112N201A	2	2	0
R3112N211A	2	2	1
R3112N221A	2	2	2
R3112N231A	2	2	3
R3112N241A	2	2	4
R3112N251A	2	2	5
R3112N261A	2	2	6
R3112N271A	2	2	7
R3112N281A	2	2	8
R3112N291A	2	2	9

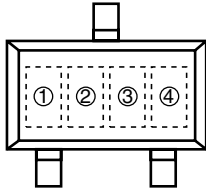
Part Number	Product Code		
	①	②	③
R3112N301A	2	3	0
R3112N311A	2	3	1
R3112N321A	2	3	2
R3112N331A	2	3	3
R3112N341A	2	3	4
R3112N351A	2	3	5
R3112N361A	2	3	6
R3112N371A	2	3	7
R3112N381A	2	3	8
R3112N391A	2	3	9
R3112N401A	2	4	0
R3112N411A	2	4	1
R3112N421A	2	4	2
R3112N431A	2	4	3
R3112N441A	2	4	4
R3112N451A	2	4	5
R3112N461A	2	4	6
R3112N471A	2	4	7
R3112N481A	2	4	8
R3112N491A	2	4	9
R3112N501A	2	5	0

Part Number	Product Code		
	①	②	③
R3112N091C	3	0	9
R3112N101C	3	1	0
R3112N111C	3	1	1
R3112N121C	3	1	2
R3112N131C	3	1	3
R3112N141C	3	1	4
R3112N151C	3	1	5
R3112N161C	3	1	6
R3112N171C	3	1	7
R3112N181C	3	1	8
R3112N191C	3	1	9
R3112N201C	3	2	0
R3112N211C	3	2	1
R3112N221C	3	2	2
R3112N231C	3	2	3
R3112N241C	3	2	4
R3112N251C	3	2	5
R3112N261C	3	2	6
R3112N271C	3	2	7
R3112N281C	3	2	8
R3112N291C	3	2	9

Part Number	Product Code		
	①	②	③
R3112N301C	3	3	0
R3112N311C	3	3	1
R3112N321C	3	3	2
R3112N331C	3	3	3
R3112N341C	3	3	4
R3112N351C	3	3	5
R3112N361C	3	3	6
R3112N371C	3	3	7
R3112N381C	3	3	8
R3112N391C	3	3	9
R3112N401C	3	4	0
R3112N411C	3	4	1
R3112N421C	3	4	2
R3112N431C	3	4	3
R3112N441C	3	4	4
R3112N451C	3	4	5
R3112N461C	3	4	6
R3112N471C	3	4	7
R3112N481C	3	4	8
R3112N491C	3	4	9
R3112N501C	3	5	0

9. R3130N SERIES MARK SPECIFICATION

• SOT-23-3 (SC-59A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3130N16EC	A	6
R3130N17EC	A	7
R3130N18EC	A	8
R3130N19EC	A	9
R3130N20EC	B	0
R3130N21EC	B	1
R3130N22EC	B	2
R3130N23EC	B	3
R3130N24EC	B	4
R3130N25EC	B	5
R3130N26EC	B	6
R3130N27EC	B	7
R3130N28EC	B	8
R3130N29EC	B	9
R3130N30EC	C	0
R3130N31EC	C	1
R3130N32EC	C	2
R3130N33EC	C	3
R3130N34EC	C	4
R3130N35EC	C	5
R3130N36EC	C	6
R3130N37EC	C	7
R3130N38EC	C	8
R3130N39EC	C	9
R3130N40EC	D	0
R3130N41EC	D	1
R3130N42EC	D	2
R3130N43EC	D	3
R3130N44EC	D	4
R3130N45EC	D	5
R3130N46EC	D	6
R3130N47EC	D	7

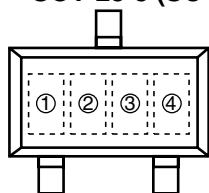
Part Number	Product Code	
	①	②
R3130N48EC	D	8
R3130N26EC3	E	0
R3130N29EC3	E	1
R3130N30EC8	E	2
R3130N46EC5	E	3
R3130N46EC3	E	4
R3130N16EA	F	6
R3130N17EA	F	7
R3130N18EA	F	8
R3130N19EA	F	9
R3130N20EA	G	0
R3130N21EA	G	1
R3130N22EA	G	2
R3130N23EA	G	3
R3130N24EA	G	4
R3130N25EA	G	5
R3130N26EA	G	6
R3130N27EA	G	7
R3130N28EA	G	8
R3130N29EA	G	9
R3130N30EA	H	0
R3130N31EA	H	1
R3130N32EA	H	2
R3130N33EA	H	3
R3130N34EA	H	4
R3130N35EA	H	5
R3130N36EA	H	6
R3130N37EA	H	7
R3130N38EA	H	8
R3130N39EA	H	9
R3130N40EA	J	0
R3130N41EA	J	1

Part Number	Product Code	
	①	②
R3130N42EA	J	2
R3130N43EA	J	3
R3130N44EA	J	4
R3130N45EA	J	5
R3130N46EA	J	6
R3130N47EA	J	7
R3130N48EA	J	8
R3130N26EA3	K	0
R3130N29EA3	K	1
R3130N30EA8	K	2
R3130N46EA5	K	3
R3130N40AC	L	0
R3130N44AC	L	1
R3130N26AC3	L	2
R3130N29AC3	L	3
R3130N30AC8	L	4
R3130N46AC5	L	5
R3130N27AC	L	6
R3130N40BC	M	0
R3130N44BC	M	1
R3130N26BC3	M	2
R3130N29BC3	M	3
R3130N30BC8	M	4
R3130N46BC5	M	5
R3130N40DC	N	0
R3130N44DC	N	1
R3130N26DC3	N	2
R3130N29DC3	N	3
R3130N30DC8	N	4
R3130N46DC5	N	5
R3130N40HC	P	0
R3130N44HC	P	1

Part Number	Product Code	
	①	②
R3130N26HC3	P	2
R3130N29HC3	P	3
R3130N30HC8	P	4
R3130N46HC5	P	5
R3130N40AA	Q	0
R3130N44AA	Q	1
R3130N26AA3	Q	2
R3130N29AA3	Q	3
R3130N30AA8	Q	4
R3130N46AA5	Q	5
R3130N23AA	Q	6
R3130N28AA	Q	7
R3130N40BA	R	0
R3130N44BA	R	1
R3130N26BA3	R	2
R3130N29BA3	R	3
R3130N30BA8	R	4
R3130N46BA5	R	5
R3130N40DA	S	0
R3130N44DA	S	1
R3130N26DA3	S	2
R3130N29DA3	S	3
R3130N30DA8	S	4
R3130N46DA5	S	5
R3130N40HA	T	0
R3130N44HA	T	1
R3130N26HA3	T	2
R3130N29HA3	T	3
R3130N30HA8	T	4
R3130N46HA5	T	5

10. R3131N SERIES MARK SPECIFICATION

• SOT-23-3 (SC-59A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3131N16EC	6	A
R3131N17EC	7	A
R3131N18EC	8	A
R3131N19EC	9	A
R3131N20EC	0	B
R3131N21EC	1	B
R3131N22EC	2	B
R3131N23EC	3	B
R3131N24EC	4	B
R3131N25EC	5	B
R3131N26EC	6	B
R3131N27EC	7	B
R3131N28EC	8	B
R3131N29EC	9	B
R3131N30EC	0	C
R3131N31EC	1	C
R3131N32EC	2	C
R3131N33EC	3	C
R3131N34EC	4	C
R3131N35EC	5	C
R3131N36EC	6	C
R3131N37EC	7	C
R3131N38EC	8	C
R3131N39EC	9	C
R3131N40EC	0	D
R3131N41EC	1	D
R3131N42EC	2	D
R3131N43EC	3	D
R3131N44EC	4	D
R3131N45EC	5	D
R3131N46EC	6	D

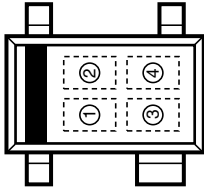
Part Number	Product Code	
	①	②
R3131N47EC	7	D
R3131N48EC	8	D
R3131N26EC3	0	E
R3131N29EC3	1	E
R3131N30EC8	2	E
R3131N46EC5	3	E
R3131N16EA	6	F
R3131N17EA	7	F
R3131N18EA	8	F
R3131N19EA	9	F
R3131N20EA	0	G
R3131N21EA	1	G
R3131N22EA	2	G
R3131N23EA	3	G
R3131N24EA	4	G
R3131N25EA	5	G
R3131N26EA	6	G
R3131N27EA	7	G
R3131N28EA	8	G
R3131N29EA	9	G
R3131N30EA	0	H
R3131N31EA	1	H
R3131N32EA	2	H
R3131N33EA	3	H
R3131N34EA	4	H
R3131N35EA	5	H
R3131N36EA	6	H
R3131N37EA	7	H
R3131N38EA	8	H
R3131N39EA	9	H
R3131N40EA	0	J

Part Number	Product Code	
	①	②
R3131N41EA	1	J
R3131N42EA	2	J
R3131N43EA	3	J
R3131N44EA	4	J
R3131N45EA	5	J
R3131N46EA	6	J
R3131N47EA	7	J
R3131N48EA	8	J
R3131N26EA3	0	K
R3131N29EA3	1	K
R3131N30EA8	2	K
R3131N46EA5	3	K
R3131N40AC	0	L
R3131N44AC	1	L
R3131N26AC3	2	L
R3131N29AC3	3	L
R3131N30AC8	4	L
R3131N46AC5	5	L
R3131N40BC	0	M
R3131N44BC	1	M
R3131N26BC3	2	M
R3131N29BC3	3	M
R3131N30BC8	4	M
R3131N46BC5	5	M
R3131N40DC	0	N
R3131N44DC	1	N
R3131N26DC3	2	N
R3131N29DC3	3	N
R3131N30DC8	4	N
R3131N46DC5	5	N
R3131N40HC	0	P

Part Number	Product Code	
	①	②
R3131N44HC	1	P
R3131N26HC3	2	P
R3131N29HC3	3	P
R3131N30HC8	4	P
R3131N46HC5	5	P
R3131N40AA	0	Q
R3131N44AA	1	Q
R3131N26AA3	2	Q
R3131N29AA3	3	Q
R3131N30AA8	4	Q
R3131N46AA5	5	Q
R3131N40BA	0	R
R3131N44BA	1	R
R3131N26BA3	2	R
R3131N29BA3	3	R
R3131N30BA8	4	R
R3131N46BA5	5	R
R3131N40DA	0	S
R3131N44DA	1	S
R3131N26DA3	2	S
R3131N29DA3	3	S
R3131N30DA8	4	S
R3131N46DA5	5	S
R3131N40HA	0	T
R3131N44HA	1	T
R3131N26HA3	2	T
R3131N29HA3	3	T
R3131N30HA8	4	T
R3131N46HA5	5	T

11. R3132Q SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3132Q10EA	0	A
R3132Q11EA	0	B
R3132Q12EA	0	C
R3132Q13EA	0	D
R3132Q14EA	0	E
R3132Q15EA	0	F
R3132Q16EA	0	G
R3132Q17EA	0	H
R3132Q18EA	0	J
R3132Q19EA	0	K
R3132Q20EA	1	A
R3132Q21EA	1	B
R3132Q22EA	1	C
R3132Q23EA	1	D
R3132Q24EA	1	E
R3132Q25EA	1	F
R3132Q26EA	1	G
R3132Q27EA	1	H
R3132Q28EA	1	J
R3132Q29EA	1	K
R3132Q30EA	2	A
R3132Q31EA	2	B
R3132Q32EA	2	C
R3132Q33EA	2	D

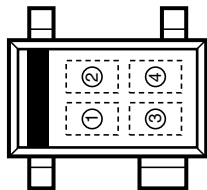
Part Number	Product Code	
	①	②
R3132Q34EA	2	E
R3132Q35EA	2	F
R3132Q36EA	2	G
R3132Q37EA	2	H
R3132Q38EA	2	J
R3132Q39EA	2	K
R3132Q40EA	3	A
R3132Q41EA	3	B
R3132Q42EA	3	C
R3132Q43EA	3	D
R3132Q44EA	3	E
R3132Q45EA	3	F
R3132Q46EA	3	G
R3132Q47EA	3	H
R3132Q48EA	3	J
R3132Q49EA	3	K
R3132Q50EA	4	A
R3132Q10EC	5	A
R3132Q11EC	5	B
R3132Q12EC	5	C
R3132Q13EC	5	D
R3132Q14EC	5	E
R3132Q15EC	5	F
R3132Q16EC	5	G

Part Number	Product Code	
	①	②
R3132Q17EC	5	H
R3132Q18EC	5	J
R3132Q19EC	5	K
R3132Q20EC	6	A
R3132Q21EC	6	B
R3132Q22EC	6	C
R3132Q23EC	6	D
R3132Q24EC	6	E
R3132Q25EC	6	F
R3132Q26EC	6	G
R3132Q27EC	6	H
R3132Q28EC	6	J
R3132Q29EC	6	K
R3132Q30EC	7	A
R3132Q31EC	7	B
R3132Q32EC	7	C
R3132Q33EC	7	D
R3132Q34EC	7	E
R3132Q35EC	7	F
R3132Q36EC	7	G
R3132Q37EC	7	H
R3132Q38EC	7	J
R3132Q39EC	7	K
R3132Q40EC	8	A

Part Number	Product Code	
	①	②
R3132Q41EC	8	B
R3132Q42EC	8	C
R3132Q43EC	8	D
R3132Q44EC	8	E
R3132Q45EC	8	F
R3132Q46EC	8	G
R3132Q47EC	8	H
R3132Q48EC	8	J
R3132Q49EC	8	K
R3132Q50EC	9	A
R3132Q23EA2	W	A
R3132Q26EA3	W	B
R3132Q29EA3	W	C
R3132Q30EA8	W	D
R3132Q43EA8	W	E
R3132Q46EA3	W	F
R3132Q23EC2	X	A
R3132Q26EC3	X	B
R3132Q29EC3	X	C
R3132Q30EC8	X	D
R3132Q43EC8	X	E
R3132Q46EC3	X	F

12. R3133Q SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R3133Q10EA	0	L
R3133Q11EA	0	M
R3133Q12EA	0	N
R3133Q13EA	0	P
R3133Q14EA	0	Q
R3133Q15EA	0	R
R3133Q16EA	0	S
R3133Q17EA	0	T
R3133Q18EA	0	U
R3133Q19EA	0	V
R3133Q20EA	1	L
R3133Q21EA	1	M
R3133Q22EA	1	N
R3133Q23EA	1	P
R3133Q24EA	1	Q
R3133Q25EA	1	R
R3133Q26EA	1	S
R3133Q27EA	1	T
R3133Q28EA	1	U
R3133Q29EA	1	V
R3133Q30EA	2	L
R3133Q31EA	2	M
R3133Q32EA	2	N
R3133Q33EA	2	P

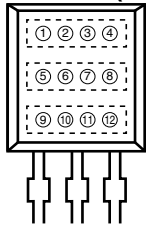
Part Number	Product Code	
	①	②
R3133Q34EA	2	Q
R3133Q35EA	2	R
R3133Q36EA	2	S
R3133Q37EA	2	T
R3133Q38EA	2	U
R3133Q39EA	2	V
R3133Q40EA	3	L
R3133Q41EA	3	M
R3133Q42EA	3	N
R3133Q43EA	3	P
R3133Q44EA	3	Q
R3133Q45EA	3	R
R3133Q46EA	3	S
R3133Q47EA	3	T
R3133Q48EA	3	U
R3133Q49EA	3	V
R3133Q50EA	4	L
R3133Q10EC	5	L
R3133Q11EC	5	M
R3133Q12EC	5	N
R3133Q13EC	5	P
R3133Q14EC	5	Q
R3133Q15EC	5	R
R3133Q16EC	5	S

Part Number	Product Code	
	①	②
R3133Q17EC	5	T
R3133Q18EC	5	U
R3133Q19EC	5	V
R3133Q20EC	6	L
R3133Q21EC	6	M
R3133Q22EC	6	N
R3133Q23EC	6	P
R3133Q24EC	6	Q
R3133Q25EC	6	R
R3133Q26EC	6	S
R3133Q27EC	6	T
R3133Q28EC	6	U
R3133Q29EC	6	V
R3133Q30EC	7	L
R3133Q31EC	7	M
R3133Q32EC	7	N
R3133Q33EC	7	P
R3133Q34EC	7	Q
R3133Q35EC	7	R
R3133Q36EC	7	S
R3133Q37EC	7	T
R3133Q38EC	7	U
R3133Q39EC	7	V
R3133Q40EC	8	L

Part Number	Product Code	
	①	②
R3133Q41EC	8	M
R3133Q42EC	8	N
R3133Q43EC	8	P
R3133Q44EC	8	Q
R3133Q45EC	8	R
R3133Q46EC	8	S
R3133Q47EC	8	T
R3133Q48EC	8	U
R3133Q49EC	8	V
R3133Q50EC	9	L
R3133Q23EA2	W	L
R3133Q26EA3	W	M
R3133Q29EA3	W	N
R3133Q30EA8	W	P
R3133Q43EA8	W	Q
R3133Q46EA3	W	R
R3133Q23EC2	X	L
R3133Q26EC3	X	M
R3133Q29EC3	X	N
R3133Q30EC8	X	P
R3133Q43EC8	X	Q
R3133Q46EC3	X	R

13. RE5RL SERIES MARK SPECIFICATION

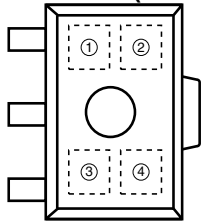
• TO-92 (SC-43A)



- ① to ⑤: Series Name: RE5RL (fixed)
- ⑥, ⑦ : Output Voltage: ex. $V_{out}=5.0V \rightarrow 50$
- ⑧ : A (fixed)
- ⑨ to ⑫: Lot Number

14. RH5RL SERIES MARK SPECIFICATION

• SOT-89 (SC-62)



- ①, ② : Product Code (refer to Part Number vs. Product Code)
- ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RH5RL20AA	0	B
RH5RL21AA	1	B
RH5RL22AA	2	B
RH5RL23AA	3	B
RH5RL24AA	4	B
RH5RL25AA	5	B
RH5RL26AA	6	B
RH5RL27AA	7	B
RH5RL28AA	8	B
RH5RL29AA	9	B

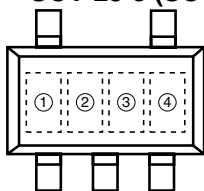
Part Number	Product Code	
	①	②
RH5RL30AA	0	C
RH5RL31AA	1	C
RH5RL32AA	2	C
RH5RL33AA	3	C
RH5RL34AA	4	C
RH5RL35AA	5	C
RH5RL36AA	6	C
RH5RL37AA	7	C
RH5RL38AA	8	C
RH5RL39AA	9	C

Part Number	Product Code	
	①	②
RH5RL40AA	0	D
RH5RL41AA	1	D
RH5RL42AA	2	D
RH5RL43AA	3	D
RH5RL44AA	4	D
RH5RL45AA	5	D
RH5RL46AA	6	D
RH5RL47AA	7	D
RH5RL48AA	8	D
RH5RL49AA	9	D

Part Number	Product Code	
	①	②
RH5RL50AA	0	E
RH5RL51AA	1	E
RH5RL52AA	2	E
RH5RL53AA	3	E
RH5RL54AA	4	E
RH5RL55AA	5	E
RH5RL56AA	6	E
RH5RL57AA	7	E
RH5RL58AA	8	E
RH5RL59AA	9	E
RH5RL60AA	0	F

15. RN5RL SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RL20AA	0	B
RN5RL21AA	1	B
RN5RL22AA	2	B
RN5RL23AA	3	B
RN5RL24AA	4	B
RN5RL25AA	5	B
RN5RL26AA	6	B
RN5RL27AA	7	B
RN5RL28AA	8	B
RN5RL29AA	9	B

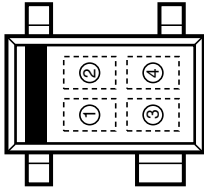
Part Number	Product Code	
	①	②
RN5RL30AA	0	C
RN5RL31AA	1	C
RN5RL32AA	2	C
RN5RL33AA	3	C
RN5RL34AA	4	C
RN5RL35AA	5	C
RN5RL36AA	6	C
RN5RL37AA	7	C
RN5RL38AA	8	C
RN5RL39AA	9	C

Part Number	Product Code	
	①	②
RN5RL40AA	0	D
RN5RL41AA	1	D
RN5RL42AA	2	D
RN5RL43AA	3	D
RN5RL44AA	4	D
RN5RL45AA	5	D
RN5RL46AA	6	D
RN5RL47AA	7	D
RN5RL48AA	8	D
RN5RL49AA	9	D

Part Number	Product Code	
	①	②
RN5RL50AA	0	E
RN5RL51AA	1	E
RN5RL52AA	2	E
RN5RL53AA	3	E
RN5RL54AA	4	E
RN5RL55AA	5	E
RN5RL56AA	6	E
RN5RL57AA	7	E
RN5RL58AA	8	E
RN5RL59AA	9	E
RN5RL60AA	0	F

16. RQ5RW SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RQ5RW20AA	2	A
RQ5RW21AA	2	B
RQ5RW22AA	2	C
RQ5RW23AA	2	D
RQ5RW24AA	2	E
RQ5RW25AA	2	F
RQ5RW26AA	2	G
RQ5RW27AA	2	H
RQ5RW28AA	2	J
RQ5RW29AA	2	K
RQ5RW30AA	3	A
RQ5RW31AA	3	B
RQ5RW32AA	3	C
RQ5RW33AA	3	D
RQ5RW34AA	3	E
RQ5RW35AA	3	F
RQ5RW36AA	3	G
RQ5RW37AA	3	H
RQ5RW38AA	3	J
RQ5RW39AA	3	K
RQ5RW40AA	4	A
RQ5RW41AA	4	B
RQ5RW42AA	4	C
RQ5RW43AA	4	D
RQ5RW44AA	4	E
RQ5RW45AA	4	F
RQ5RW46AA	4	G
RQ5RW47AA	4	H
RQ5RW48AA	4	J
RQ5RW49AA	4	K
RQ5RW50AA	5	A
RQ5RW51AA	5	B
RQ5RW52AA	5	C
RQ5RW53AA	5	D

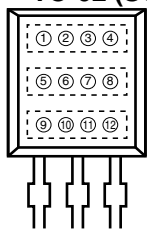
Part Number	Product Code	
	①	②
RQ5RW54AA	5	E
RQ5RW55AA	5	F
RQ5RW56AA	5	G
RQ5RW57AA	5	H
RQ5RW58AA	5	J
RQ5RW59AA	5	K
RQ5RW60AA	6	A
RQ5RW19AA	6	B
RQ5RW18AA	6	C
RQ5RW17AA	6	D
RQ5RW16AA	6	E
RQ5RW15AA	6	F
RQ5RW20BA	7	A
RQ5RW21BA	7	B
RQ5RW22BA	7	C
RQ5RW23BA	7	D
RQ5RW24BA	7	E
RQ5RW25BA	7	F
RQ5RW26BA	7	G
RQ5RW27BA	7	H
RQ5RW28BA	7	J
RQ5RW29BA	7	K
RQ5RW30BA	8	A
RQ5RW31BA	8	B
RQ5RW32BA	8	C
RQ5RW33BA	8	D
RQ5RW34BA	8	E
RQ5RW35BA	8	F
RQ5RW36BA	8	G
RQ5RW37BA	8	H
RQ5RW38BA	8	J
RQ5RW39BA	8	K
RQ5RW40BA	9	A
RQ5RW41BA	9	B

Part Number	Product Code	
	①	②
RQ5RW42BA	9	C
RQ5RW43BA	9	D
RQ5RW44BA	9	E
RQ5RW45BA	9	F
RQ5RW46BA	9	G
RQ5RW47BA	9	H
RQ5RW48BA	9	J
RQ5RW49BA	9	K
RQ5RW50BA	0	A
RQ5RW51BA	0	B
RQ5RW52BA	0	C
RQ5RW53BA	0	D
RQ5RW54BA	0	E
RQ5RW55BA	0	F
RQ5RW56BA	0	G
RQ5RW57BA	0	H
RQ5RW58BA	0	J
RQ5RW59BA	0	K
RQ5RW60BA	1	A
RQ5RW19BA	1	B
RQ5RW18BA	1	C
RQ5RW17BA	1	D
RQ5RW16BA	1	E
RQ5RW15BA	1	F
RQ5RW20CA	2	L
RQ5RW21CA	2	M
RQ5RW22CA	2	N
RQ5RW23CA	2	P
RQ5RW24CA	2	R
RQ5RW25CA	2	S
RQ5RW26CA	2	T
RQ5RW27CA	2	U
RQ5RW28CA	2	V
RQ5RW29CA	2	W

Part Number	Product Code	
	①	②
RQ5RW30CA	3	L
RQ5RW31CA	3	M
RQ5RW32CA	3	N
RQ5RW33CA	3	P
RQ5RW34CA	3	R
RQ5RW35CA	3	S
RQ5RW36CA	3	T
RQ5RW37CA	3	U
RQ5RW38CA	3	V
RQ5RW39CA	3	W
RQ5RW40CA	4	L
RQ5RW41CA	4	M
RQ5RW42CA	4	N
RQ5RW43CA	4	P
RQ5RW44CA	4	R
RQ5RW45CA	4	S
RQ5RW46CA	4	T
RQ5RW47CA	4	U
RQ5RW48CA	4	V
RQ5RW49CA	4	W
RQ5RW50CA	5	L
RQ5RW51CA	5	M
RQ5RW52CA	5	N
RQ5RW53CA	5	P
RQ5RW54CA	5	R
RQ5RW55CA	5	S
RQ5RW56CA	5	T
RQ5RW57CA	5	U
RQ5RW58CA	5	V
RQ5RW59CA	5	W
RQ5RW60CA	6	L
RQ5RW19CA	6	M
RQ5RW18CA	6	N
RQ5RW17CA	6	P
RQ5RW16CA	6	S

17. RE5RE SERIES MARK SPECIFICATION

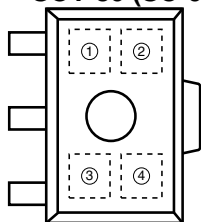
• TO-92 (SC-43A)



- ① to ⑤: Series Name : RE5RE (fixed)
- ⑥, ⑦ : Output Voltage : ex. $V_{OUT}=5.0V \rightarrow 50$
- ⑧ : A (fixed)
- ⑨ to ⑫: Lot Number

18. RH5RE SERIES MARK SPECIFICATION

• SOT-89 (SC-62)



- ①, ② : Product Code (refer to Part Number vs. Product Code)
- ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RH5RE20AA	0	J
RH5RE21AA	1	J
RH5RE22AA	2	J
RH5RE23AA	3	J
RH5RE24AA	4	J
RH5RE25AA	5	J
RH5RE26AA	6	J
RH5RE27AA	7	J
RH5RE28AA	8	J
RH5RE29AA	9	J

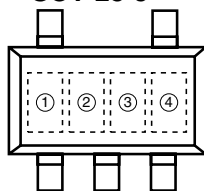
Part Number	Product Code	
	①	②
RH5RE30AA	0	K
RH5RE31AA	1	K
RH5RE32AA	2	K
RH5RE33AA	3	K
RH5RE34AA	4	K
RH5RE35AA	5	K
RH5RE36AA	6	K
RH5RE37AA	7	K
RH5RE38AA	8	K
RH5RE39AA	9	K

Part Number	Product Code	
	①	②
RH5RE40AA	0	L
RH5RE41AA	1	L
RH5RE42AA	2	L
RH5RE43AA	3	L
RH5RE44AA	4	L
RH5RE45AA	5	L
RH5RE46AA	6	L
RH5RE47AA	7	L
RH5RE48AA	8	L
RH5RE49AA	9	L

Part Number	Product Code	
	①	②
RH5RE50AA	0	M
RH5RE51AA	1	M
RH5RE52AA	2	M
RH5RE53AA	3	M
RH5RE54AA	4	M
RH5RE55AA	5	M
RH5RE56AA	6	M
RH5RE57AA	7	M
RH5RE58AA	8	M
RH5RE59AA	9	M
RH5RE60AA	0	N

19. RN5RG SERIES MARK SPECIFICATION

• SOT-23-5



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RG20AA	J	0
RN5RG21AA	J	1
RN5RG22AA	J	2
RN5RG23AA	J	3
RN5RG24AA	J	4
RN5RG25AA	J	5
RN5RG26AA	J	6
RN5RG27AA	J	7
RN5RG28AA	J	8
RN5RG29AA	J	9

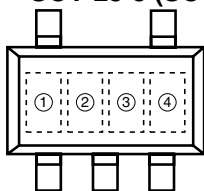
Part Number	Product Code	
	①	②
RN5RG30AA	K	0
RN5RG31AA	K	1
RN5RG32AA	K	2
RN5RG33AA	K	3
RN5RG34AA	K	4
RN5RG35AA	K	5
RN5RG36AA	K	6
RN5RG37AA	K	7
RN5RG38AA	K	8
RN5RG39AA	K	9

Part Number	Product Code	
	①	②
RN5RG40AA	L	0
RN5RG41AA	L	1
RN5RG42AA	L	2
RN5RG43AA	L	3
RN5RG44AA	L	4
RN5RG45AA	L	5
RN5RG46AA	L	6
RN5RG47AA	L	7
RN5RG48AA	L	8
RN5RG49AA	L	9

Part Number	Product Code	
	①	②
RN5RG50AA	M	0
RN5RG51AA	M	1
RN5RG52AA	M	2
RN5RG53AA	M	3
RN5RG54AA	M	4
RN5RG55AA	M	5
RN5RG56AA	M	6
RN5RG57AA	M	7
RN5RG58AA	M	8
RN5RG59AA	M	9
RN5RG60AA	N	0

20. RN5RF SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RF20AA	2	0
RN5RF21AA	2	1
RN5RF22AA	2	2
RN5RF23AA	2	3
RN5RF24AA	2	4
RN5RF25AA	2	5
RN5RF26AA	2	6
RN5RF27AA	2	7
RN5RF28AA	2	8
RN5RF29AA	2	9
RN5RF30AA	3	0
RN5RF31AA	3	1
RN5RF32AA	3	2
RN5RF33AA	3	3
RN5RF34AA	3	4
RN5RF35AA	3	5
RN5RF36AA	3	6
RN5RF37AA	3	7
RN5RF38AA	3	8
RN5RF39AA	3	9
RN5RF40AA	4	0
RN5RF41AA	4	1
RN5RF42AA	4	2
RN5RF43AA	4	3
RN5RF44AA	4	4

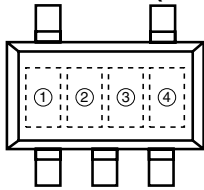
Part Number	Product Code	
	①	②
RN5RF45AA	4	5
RN5RF46AA	4	6
RN5RF47AA	4	7
RN5RF48AA	4	8
RN5RF49AA	4	9
RN5RF50AA	5	0
RN5RF51AA	5	1
RN5RF52AA	5	2
RN5RF53AA	5	3
RN5RF54AA	5	4
RN5RF55AA	5	5
RN5RF56AA	5	6
RN5RF57AA	5	7
RN5RF58AA	5	8
RN5RF59AA	5	9
RN5RF60AA	6	0
RN5RF15AA	1	5
RN5RF12AA	2	S
RN5RF13AA	3	S
RN5RF14AA	4	S
RN5RF16AA	6	S
RN5RF17AA	7	S
RN5RF18AA	8	S
RN5RF19AA	9	S

Part Number	Product Code	
	①	②
RN5RF20BA	7	0
RN5RF21BA	7	1
RN5RF22BA	7	2
RN5RF23BA	7	3
RN5RF24BA	7	4
RN5RF25BA	7	5
RN5RF26BA	7	6
RN5RF27BA	7	7
RN5RF28BA	7	8
RN5RF29BA	7	9
RN5RF30BA	8	0
RN5RF31BA	8	1
RN5RF32BA	8	2
RN5RF33BA	8	3
RN5RF34BA	8	4
RN5RF35BA	8	5
RN5RF36BA	8	6
RN5RF37BA	8	7
RN5RF38BA	8	8
RN5RF39BA	8	9
RN5RF40BA	9	0
RN5RF41BA	9	1
RN5RF42BA	9	2
RN5RF43BA	9	3
RN5RF44BA	9	4

Part Number	Product Code	
	①	②
RN5RF45BA	9	5
RN5RF46BA	9	6
RN5RF47BA	9	7
RN5RF48BA	9	8
RN5RF49BA	9	9
RN5RF50BA	0	0
RN5RF51BA	0	1
RN5RF52BA	0	2
RN5RF53BA	0	3
RN5RF54BA	0	4
RN5RF55BA	0	5
RN5RF56BA	0	6
RN5RF57BA	0	7
RN5RF58BA	0	8
RN5RF59BA	0	9
RN5RF60BA	1	0
RN5RF13BA	1	3
RN5RF12BA	2	T
RN5RF14BA	4	T
RN5RF15BA	5	T
RN5RF16BA	6	T
RN5RF17BA	7	T
RN5RF18BA	8	T
RN5RF19BA	9	T

21. RN5RT SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RT20AA	A	A
RN5RT21AA	A	B
RN5RT22AA	A	C
RN5RT23AA	A	D
RN5RT24AA	A	E
RN5RT25AA	A	F
RN5RT26AA	A	G
RN5RT27AA	A	H
RN5RT28AA	A	J
RN5RT29AA	A	K

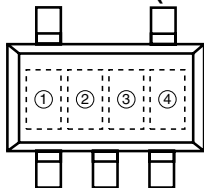
Part Number	Product Code	
	①	②
RN5RT30AA	B	A
RN5RT31AA	B	B
RN5RT32AA	B	C
RN5RT33AA	B	D
RN5RT34AA	B	E
RN5RT35AA	B	F
RN5RT36AA	B	G
RN5RT37AA	B	H
RN5RT38AA	B	J
RN5RT39AA	B	K

Part Number	Product Code	
	①	②
RN5RT40AA	C	A
RN5RT41AA	C	B
RN5RT42AA	C	C
RN5RT43AA	C	D
RN5RT44AA	C	E
RN5RT45AA	C	F
RN5RT46AA	C	G
RN5RT47AA	C	H
RN5RT48AA	C	J
RN5RT49AA	C	K

Part Number	Product Code	
	①	②
RN5RT50AA	D	A
RN5RT51AA	D	B
RN5RT52AA	D	C
RN5RT53AA	D	D
RN5RT54AA	D	E
RN5RT55AA	D	F
RN5RT56AA	D	G
RN5RT57AA	D	H
RN5RT58AA	D	J
RN5RT59AA	D	K
RN5RT60AA	E	A

22. RN5RZ SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RZ20AA	2	0
RN5RZ21AA	2	1
RN5RZ22AA	2	2
RN5RZ23AA	2	3
RN5RZ24AA	2	4
RN5RZ25AA	2	5
RN5RZ26AA	2	6
RN5RZ27AA	2	7
RN5RZ28AA	2	8
RN5RZ29AA	2	9
RN5RZ30AA	3	0
RN5RZ31AA	3	1
RN5RZ32AA	3	2
RN5RZ33AA	3	3
RN5RZ34AA	3	4
RN5RZ35AA	3	5
RN5RZ36AA	3	6
RN5RZ37AA	3	7
RN5RZ38AA	3	8
RN5RZ39AA	3	9

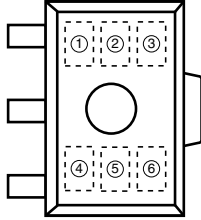
Part Number	Product Code	
	①	②
RN5RZ40AA	4	0
RN5RZ41AA	4	1
RN5RZ42AA	4	2
RN5RZ43AA	4	3
RN5RZ44AA	4	4
RN5RZ45AA	4	5
RN5RZ46AA	4	6
RN5RZ47AA	4	7
RN5RZ48AA	4	8
RN5RZ49AA	4	9
RN5RZ50AA	5	0
RN5RZ51AA	5	1
RN5RZ52AA	5	2
RN5RZ53AA	5	3
RN5RZ54AA	5	4
RN5RZ55AA	5	5
RN5RZ56AA	5	6
RN5RZ57AA	5	7
RN5RZ58AA	5	8
RN5RZ59AA	5	9
RN5RZ60AA	6	0

Part Number	Product Code	
	①	②
RN5RZ20BA	7	0
RN5RZ21BA	7	1
RN5RZ22BA	7	2
RN5RZ23BA	7	3
RN5RZ24BA	7	4
RN5RZ25BA	7	5
RN5RZ26BA	7	6
RN5RZ27BA	7	7
RN5RZ28BA	7	8
RN5RZ29BA	7	9
RN5RZ30BA	8	0
RN5RZ31BA	8	1
RN5RZ32BA	8	2
RN5RZ33BA	8	3
RN5RZ34BA	8	4
RN5RZ35BA	8	5
RN5RZ36BA	8	6
RN5RZ37BA	8	7
RN5RZ38BA	8	8
RN5RZ39BA	8	9

Part Number	Product Code	
	①	②
RN5RZ40BA	9	0
RN5RZ41BA	9	1
RN5RZ42BA	9	2
RN5RZ43BA	9	3
RN5RZ44BA	9	4
RN5RZ45BA	9	5
RN5RZ46BA	9	6
RN5RZ47BA	9	7
RN5RZ48BA	9	8
RN5RZ49BA	9	9
RN5RZ50BA	0	0
RN5RZ51BA	0	1
RN5RZ52BA	0	2
RN5RZ53BA	0	3
RN5RZ54BA	0	4
RN5RZ55BA	0	5
RN5RZ56BA	0	6
RN5RZ57BA	0	7
RN5RZ58BA	0	8
RN5RZ59BA	0	9
RN5RZ60BA	1	0

23. RH5RZ SERIES MARK SPECIFICATION

• SOT-89 (SC-62)



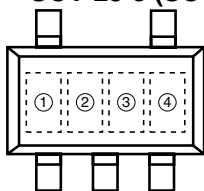
① to ④: Product Code (refer to Part Number vs. Product Code)
 ⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code				Part Number	Product Code			
	①	②	③	④		①	②	③	④
RH5RZ20CA	Z	2	0	C	RH5RZ41CA	Z	4	1	C
RH5RZ21CA	Z	2	1	C	RH5RZ42CA	Z	4	2	C
RH5RZ22CA	Z	2	2	C	RH5RZ43CA	Z	4	3	C
RH5RZ23CA	Z	2	3	C	RH5RZ44CA	Z	4	4	C
RH5RZ24CA	Z	2	4	C	RH5RZ45CA	Z	4	5	C
RH5RZ25CA	Z	2	5	C	RH5RZ46CA	Z	4	6	C
RH5RZ26CA	Z	2	6	C	RH5RZ47CA	Z	4	7	C
RH5RZ27CA	Z	2	7	C	RH5RZ48CA	Z	4	8	C
RH5RZ28CA	Z	2	8	C	RH5RZ49CA	Z	4	9	C
RH5RZ29CA	Z	2	9	C	RH5RZ50CA	Z	5	0	C
RH5RZ30CA	Z	3	0	C	RH5RZ51CA	Z	5	1	C
RH5RZ31CA	Z	3	1	C	RH5RZ52CA	Z	5	2	C
RH5RZ32CA	Z	3	2	C	RH5RZ53CA	Z	5	3	C
RH5RZ33CA	Z	3	3	C	RH5RZ54CA	Z	5	4	C
RH5RZ34CA	Z	3	4	C	RH5RZ55CA	Z	5	5	C
RH5RZ35CA	Z	3	5	C	RH5RZ56CA	Z	5	6	C
RH5RZ36CA	Z	3	6	C	RH5RZ57CA	Z	5	7	C
RH5RZ37CA	Z	3	7	C	RH5RZ58CA	Z	5	8	C
RH5RZ38CA	Z	3	8	C	RH5RZ59CA	Z	5	9	C
RH5RZ39CA	Z	3	9	C	RH5RZ60CA	Z	6	0	C
RH5RZ40CA	Z	4	0	C					

24. R1111N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1111N201A	A	0
R1111N211A	A	1
R1111N221A	A	2
R1111N231A	A	3
R1111N241A	A	4
R1111N251A	A	5
R1111N261A	A	6
R1111N271A	A	7
R1111N281A	A	8
R1111N291A	A	9
R1111N301A	B	0
R1111N311A	B	1
R1111N321A	B	2
R1111N331A	B	3
R1111N341A	B	4
R1111N351A	B	5
R1111N361A	B	6
R1111N371A	B	7

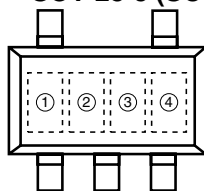
Part Number	Product Code	
	①	②
R1111N381A	B	8
R1111N391A	B	9
R1111N401A	C	0
R1111N411A	C	1
R1111N421A	C	2
R1111N431A	C	3
R1111N441A	C	4
R1111N451A	C	5
R1111N461A	C	6
R1111N471A	C	7
R1111N481A	C	8
R1111N491A	C	9
R1111N501A	D	0
R1111N151A	E	5
R1111N161A	E	6
R1111N171A	E	7
R1111N181A	E	8
R1111N191A	E	9

Part Number	Product Code	
	①	②
R1111N201B	F	0
R1111N211B	F	1
R1111N221B	F	2
R1111N231B	F	3
R1111N241B	F	4
R1111N251B	F	5
R1111N261B	F	6
R1111N271B	F	7
R1111N281B	F	8
R1111N291B	F	9
R1111N301B	G	0
R1111N311B	G	1
R1111N321B	G	2
R1111N331B	G	3
R1111N341B	G	4
R1111N351B	G	5
R1111N361B	G	6
R1111N371B	G	7

Part Number	Product Code	
	①	②
R1111N381B	G	8
R1111N391B	G	9
R1111N401B	H	0
R1111N411B	H	1
R1111N421B	H	2
R1111N431B	H	3
R1111N441B	H	4
R1111N451B	H	5
R1111N461B	H	6
R1111N471B	H	7
R1111N481B	H	8
R1111N491B	H	9
R1111N501B	J	0
R1111N151B	K	5
R1111N161B	K	6
R1111N171B	K	7
R1111N181B	K	8
R1111N191B	K	9

25. R1112N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1112N201A	A	L
R1112N211A	A	M
R1112N221A	A	N
R1112N231A	A	P
R1112N241A	A	Q
R1112N251A	A	R
R1112N261A	A	S
R1112N271A	A	T
R1112N281A	A	U
R1112N291A	A	V
R1112N301A	B	L
R1112N311A	B	M
R1112N321A	B	N
R1112N331A	B	P
R1112N341A	B	Q
R1112N351A	B	R
R1112N361A	B	S
R1112N371A	B	T

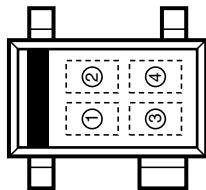
Part Number	Product Code	
	①	②
R1112N381A	B	U
R1112N391A	B	V
R1112N401A	C	L
R1112N411A	C	M
R1112N421A	C	N
R1112N431A	C	P
R1112N441A	C	Q
R1112N451A	C	R
R1112N461A	C	S
R1112N471A	C	T
R1112N481A	C	U
R1112N491A	C	V
R1112N501A	D	L
R1112N151A	E	R
R1112N161A	E	S
R1112N171A	E	T
R1112N181A	E	U
R1112N191A	E	V

Part Number	Product Code	
	①	②
R1112N201B	F	L
R1112N211B	F	M
R1112N221B	F	N
R1112N231B	F	P
R1112N241B	F	Q
R1112N251B	F	R
R1112N261B	F	S
R1112N271B	F	T
R1112N281B	F	U
R1112N291B	F	V
R1112N301B	G	L
R1112N311B	G	M
R1112N321B	G	N
R1112N331B	G	P
R1112N341B	G	Q
R1112N351B	G	R
R1112N361B	G	S
R1112N371B	G	T

Part Number	Product Code	
	①	②
R1112N381B	G	U
R1112N391B	G	V
R1112N401B	H	L
R1112N411B	H	M
R1112N421B	H	N
R1112N431B	H	P
R1112N441B	H	Q
R1112N451B	H	R
R1112N461B	H	S
R1112N471B	H	T
R1112N481B	H	U
R1112N491B	H	V
R1112N501B	J	L
R1112N151B	K	R
R1112N161B	K	S
R1112N171B	K	T
R1112N181B	K	U
R1112N191B	K	V

26. R1114Q SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

• Part Number vs. Product Code

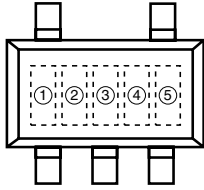
Part Number	Product Code	
	①	②
R1114Q151A	J	F
R1114Q161A	J	G
R1114Q171A	J	H
R1114Q181A	J	J
R1114Q191A	J	K
R1114Q201A	K	A
R1114Q211A	K	B
R1114Q221A	K	C
R1114Q231A	K	D
R1114Q241A	K	E
R1114Q251A	K	F
R1114Q261A	K	G
R1114Q271A	K	H
R1114Q281A	K	J
R1114Q291A	K	K
R1114Q301A	L	A
R1114Q311A	L	B
R1114Q321A	L	C
R1114Q331A	L	D
R1114Q341A	L	E
R1114Q351A	L	F
R1114Q361A	L	G
R1114Q371A	L	H
R1114Q381A	L	J
R1114Q391A	L	K
R1114Q401A	M	A
R1114Q281A5	M	B

Part Number	Product Code	
	①	②
R1114Q151B	N	F
R1114Q161B	N	G
R1114Q171B	N	H
R1114Q181B	N	J
R1114Q191B	N	K
R1114Q201B	P	A
R1114Q211B	P	B
R1114Q221B	P	C
R1114Q231B	P	D
R1114Q241B	P	E
R1114Q251B	P	F
R1114Q261B	P	G
R1114Q271B	P	H
R1114Q281B	P	J
R1114Q291B	P	K
R1114Q301B	Q	A
R1114Q311B	Q	B
R1114Q321B	Q	C
R1114Q331B	Q	D
R1114Q341B	Q	E
R1114Q351B	Q	F
R1114Q361B	Q	G
R1114Q371B	Q	H
R1114Q381B	Q	J
R1114Q391B	Q	K
R1114Q401B	R	A
R1114Q281B5	R	B

Part Number	Product Code	
	①	②
R1114Q151D	S	F
R1114Q161D	S	G
R1114Q171D	S	H
R1114Q181D	S	J
R1114Q191D	S	K
R1114Q201D	T	A
R1114Q211D	T	B
R1114Q221D	T	C
R1114Q231D	T	D
R1114Q241D	T	E
R1114Q251D	T	F
R1114Q261D	T	G
R1114Q271D	T	H
R1114Q281D	T	J
R1114Q291D	T	K
R1114Q301D	U	A
R1114Q311D	U	B
R1114Q321D	U	C
R1114Q331D	U	D
R1114Q341D	U	E
R1114Q351D	U	F
R1114Q361D	U	G
R1114Q371D	U	H
R1114Q381D	U	J
R1114Q391D	U	K
R1114Q401D	V	A
R1114Q281D5	V	B

27. R1114N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ②, ③ : Product Code (refer to Part Number vs. Product Code)
 ④, ⑤ : Lot Number

• Part Number vs. Product Code

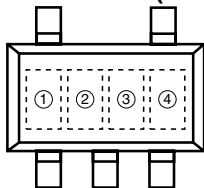
Part Number	Product Code		
	①	②	③
R1114N151A	4	1	5
R1114N161A	4	1	6
R1114N171A	4	1	7
R1114N181A	4	1	8
R1114N191A	4	1	9
R1114N201A	4	2	0
R1114N211A	4	2	1
R1114N221A	4	2	2
R1114N231A	4	2	3
R1114N241A	4	2	4
R1114N251A	4	2	5
R1114N261A	4	2	6
R1114N271A	4	2	7
R1114N281A	4	2	8
R1114N291A	4	2	9
R1114N301A	4	3	0
R1114N311A	4	3	1
R1114N321A	4	3	2
R1114N331A	4	3	3
R1114N341A	4	3	4
R1114N351A	4	3	5
R1114N361A	4	3	6
R1114N371A	4	3	7
R1114N381A	4	3	8
R1114N391A	4	3	9
R1114N401A	4	4	0
R1114N281A5	4	4	1

Part Number	Product Code		
	①	②	③
R1114N151B	5	1	5
R1114N161B	5	1	6
R1114N171B	5	1	7
R1114N181B	5	1	8
R1114N191B	5	1	9
R1114N201B	5	2	0
R1114N211B	5	2	1
R1114N221B	5	2	2
R1114N231B	5	2	3
R1114N241B	5	2	4
R1114N251B	5	2	5
R1114N261B	5	2	6
R1114N271B	5	2	7
R1114N281B	5	2	8
R1114N291B	5	2	9
R1114N301B	5	3	0
R1114N311B	5	3	1
R1114N321B	5	3	2
R1114N331B	5	3	3
R1114N341B	5	3	4
R1114N351B	5	3	5
R1114N361B	5	3	6
R1114N371B	5	3	7
R1114N381B	5	3	8
R1114N391B	5	3	9
R1114N401B	5	4	0
R1114N281B5	5	4	1

Part Number	Product Code		
	①	②	③
R1114N151D	6	1	5
R1114N161D	6	1	6
R1114N171D	6	1	7
R1114N181D	6	1	8
R1114N191D	6	1	9
R1114N201D	6	2	0
R1114N211D	6	2	1
R1114N221D	6	2	2
R1114N231D	6	2	3
R1114N241D	6	2	4
R1114N251D	6	2	5
R1114N261D	6	2	6
R1114N271D	6	2	7
R1114N281D	6	2	8
R1114N291D	6	2	9
R1114N301D	6	3	0
R1114N311D	6	3	1
R1114N321D	6	3	2
R1114N331D	6	3	3
R1114N341D	6	3	4
R1114N351D	6	3	5
R1114N361D	6	3	6
R1114N371D	6	3	7
R1114N381D	6	3	8
R1114N391D	6	3	9
R1114N401D	6	4	0
R1114N281D5	6	4	1

28. R1121N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1121N201A	L	0
R1121N211A	L	1
R1121N221A	L	2
R1121N231A	L	3
R1121N241A	L	4
R1121N251A	L	5
R1121N261A	L	6
R1121N271A	L	7
R1121N281A	L	8
R1121N291A	L	9
R1121N301A	M	0
R1121N311A	M	1
R1121N321A	M	2
R1121N331A	M	3
R1121N341A	M	4
R1121N351A	M	5
R1121N361A	M	6
R1121N371A	M	7

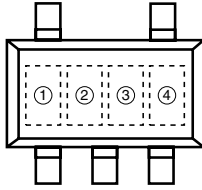
Part Number	Product Code	
	①	②
R1121N381A	M	8
R1121N391A	M	9
R1121N401A	N	0
R1121N411A	N	1
R1121N421A	N	2
R1121N431A	N	3
R1121N441A	N	4
R1121N451A	N	5
R1121N461A	N	6
R1121N471A	N	7
R1121N481A	N	8
R1121N491A	N	9
R1121N501A	P	0
R1121N151A	Q	5
R1121N161A	Q	6
R1121N171A	Q	7
R1121N181A	Q	8
R1121N191A	Q	9

Part Number	Product Code	
	①	②
R1121N201B	R	0
R1121N211B	R	1
R1121N221B	R	2
R1121N231B	R	3
R1121N241B	R	4
R1121N251B	R	5
R1121N261B	R	6
R1121N271B	R	7
R1121N281B	R	8
R1121N291B	R	9
R1121N301B	S	0
R1121N311B	S	1
R1121N321B	S	2
R1121N331B	S	3
R1121N341B	S	4
R1121N351B	S	5
R1121N361B	S	6
R1121N371B	S	7

Part Number	Product Code	
	①	②
R1121N381B	S	8
R1121N391B	S	9
R1121N401B	T	0
R1121N411B	T	1
R1121N421B	T	2
R1121N431B	T	3
R1121N441B	T	4
R1121N451B	T	5
R1121N461B	T	6
R1121N471B	T	7
R1121N481B	T	8
R1121N491B	T	9
R1121N501B	U	0
R1121N151B	V	5
R1121N161B	V	6
R1121N171B	V	7
R1121N181B	V	8
R1121N191B	V	9

29. R1122N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



- ①, ② : Product Code (refer to Part Number vs. Product Code)
- ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1122N201A	L	L
R1122N211A	L	M
R1122N221A	L	N
R1122N231A	L	P
R1122N241A	L	Q
R1122N251A	L	R
R1122N261A	L	S
R1122N271A	L	T
R1122N281A	L	U
R1122N291A	L	V
R1122N301A	M	L
R1122N311A	M	M
R1122N321A	M	N
R1122N331A	M	P
R1122N341A	M	Q
R1122N351A	M	R
R1122N361A	M	S
R1122N371A	M	T

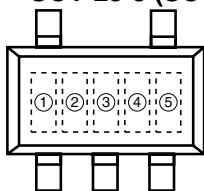
Part Number	Product Code	
	①	②
R1122N381A	M	U
R1122N391A	M	V
R1122N401A	N	L
R1122N411A	N	M
R1122N421A	N	N
R1122N431A	N	P
R1122N441A	N	Q
R1122N451A	N	R
R1122N461A	N	S
R1122N471A	N	T
R1122N481A	N	U
R1122N491A	N	V
R1122N501A	P	L
R1122N151A	Q	R
R1122N161A	Q	S
R1122N171A	Q	T
R1122N181A	Q	U
R1122N191A	Q	V

Part Number	Product Code	
	①	②
R1122N201B	R	L
R1122N211B	R	M
R1122N221B	R	N
R1122N231B	R	P
R1122N241B	R	Q
R1122N251B	R	R
R1122N261B	R	S
R1122N271B	R	T
R1122N281B	R	U
R1122N291B	R	V
R1122N301B	S	L
R1122N311B	S	M
R1122N321B	S	N
R1122N331B	S	P
R1122N341B	S	Q
R1122N351B	S	R
R1122N361B	S	S
R1122N371B	S	T

Part Number	Product Code	
	①	②
R1122N381B	S	U
R1122N391B	S	V
R1122N401B	T	L
R1122N411B	T	M
R1122N421B	T	N
R1122N431B	T	P
R1122N441B	T	Q
R1122N451B	T	R
R1122N461B	T	S
R1122N471B	T	T
R1122N481B	T	U
R1122N491B	T	V
R1122N501B	U	L
R1122N151B	V	R
R1122N161B	V	S
R1122N171B	V	T
R1122N181B	V	U
R1122N191B	V	V

30. R1124N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ②, ③ : Product Code (refer to Part Number vs. Product Code)
 ④, ⑤ : Lot Number

• Part Number vs. Product Code

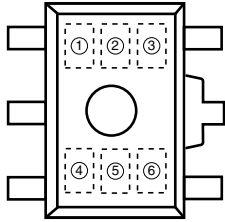
Part Number	Product Code		
	①	②	③
R1124N151A	7	1	5
R1124N161A	7	1	6
R1124N171A	7	1	7
R1124N181A	7	1	8
R1124N191A	7	1	9
R1124N201A	7	2	0
R1124N211A	7	2	1
R1124N221A	7	2	2
R1124N231A	7	2	3
R1124N241A	7	2	4
R1124N251A	7	2	5
R1124N261A	7	2	6
R1124N271A	7	2	7
R1124N281A	7	2	8
R1124N291A	7	2	9
R1124N301A	7	3	0
R1124N311A	7	3	1
R1124N321A	7	3	2
R1124N331A	7	3	3
R1124N341A	7	3	4
R1124N351A	7	3	5
R1124N361A	7	3	6
R1124N371A	7	3	7
R1124N381A	7	3	8
R1124N391A	7	3	9
R1124N401A	7	4	0
R1124N281A5	7	4	1

Part Number	Product Code		
	①	②	③
R1124N151B	8	1	5
R1124N161B	8	1	6
R1124N171B	8	1	7
R1124N181B	8	1	8
R1124N191B	8	1	9
R1124N201B	8	2	0
R1124N211B	8	2	1
R1124N221B	8	2	2
R1124N231B	8	2	3
R1124N241B	8	2	4
R1124N251B	8	2	5
R1124N261B	8	2	6
R1124N271B	8	2	7
R1124N281B	8	2	8
R1124N291B	8	2	9
R1124N301B	8	3	0
R1124N311B	8	3	1
R1124N321B	8	3	2
R1124N331B	8	3	3
R1124N341B	8	3	4
R1124N351B	8	3	5
R1124N361B	8	3	6
R1124N371B	8	3	7
R1124N381B	8	3	8
R1124N391B	8	3	9
R1124N401B	8	4	0
R1124N281B5	8	4	1

Part Number	Product Code		
	①	②	③
R1124N151D	9	1	5
R1124N161D	9	1	6
R1124N171D	9	1	7
R1124N181D	9	1	8
R1124N191D	9	1	9
R1124N201D	9	2	0
R1124N211D	9	2	1
R1124N221D	9	2	2
R1124N231D	9	2	3
R1124N241D	9	2	4
R1124N251D	9	2	5
R1124N261D	9	2	6
R1124N271D	9	2	7
R1124N281D	9	2	8
R1124N291D	9	2	9
R1124N301D	9	3	0
R1124N311D	9	3	1
R1124N321D	9	3	2
R1124N331D	9	3	3
R1124N341D	9	3	4
R1124N351D	9	3	5
R1124N361D	9	3	6
R1124N371D	9	3	7
R1124N381D	9	3	8
R1124N391D	9	3	9
R1124N401D	9	4	0
R1124N281D5	9	4	1

31. R5510H SERIES MARK SPECIFICATION

• SOT-89-5



①, ②, ③, ④ : Product Code (refer to Part Number vs. Product Code)
 ⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R5510H001A	R	0	1	A
R5510H002A	R	0	2	A
R5510H002H	R	0	2	H
R5510H002K	R	0	2	K
R5510H003A	R	0	3	A
R5510H003B	R	0	3	B
R5510H003C	R	0	3	C
R5510H003F	R	0	3	F
R5510H003L	R	0	3	L
R5510H004B	R	0	4	B
R5510H004J	R	0	4	J
R5510H005B	R	0	5	B
R5510H006D	R	0	6	D

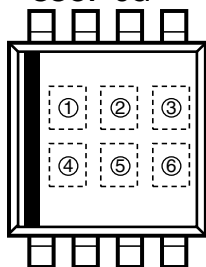
Part Number	Product Code			
	①	②	③	④
R5510H007D	R	0	7	D
R5510H007H	R	0	7	H
R5510H007J	R	0	7	J
R5510H007K	R	0	7	K
R5510H008C	R	0	8	C
R5510H008D	R	0	8	D
R5510H009D	R	0	9	D
R5510H010C	R	1	0	C
R5510H010N	R	1	0	N
R5510H011A	R	1	1	A
R5510H011C	R	1	1	C
R5510H011N	R	1	1	N
R5510H012D	R	1	2	D

Part Number	Product Code			
	①	②	③	④
R5510H013D	R	1	3	D
R5510H014H	R	1	4	H
R5510H014J	R	1	4	J
R5510H014K	R	1	4	K
R5510H015H	R	1	5	H
R5510H015J	R	1	5	J
R5510H015K	R	1	5	K
R5510H016H	R	1	6	H
R5510H016J	R	1	6	J
R5510H016K	R	1	6	K
R5510H017H	R	1	7	H
R5510H017J	R	1	7	J
R5510H017K	R	1	7	K

Part Number	Product Code			
	①	②	③	④
R5510H018D	R	1	8	D
R5510H019C	R	1	9	C
R5510H020C	R	2	0	C
R5510H021M	R	2	1	M
R5510H022J	R	2	2	J
R5510H022L	R	2	2	L
R5510H023L	R	2	3	L
R5510H024D	R	2	4	D
R5510H025K	R	2	5	K
R5510H026N	R	2	6	N
R5510H027N	R	2	7	N

32. R5320G SERIES MARK SPECIFICATION

• SSOP-8G



① to ④: Product Code (refer to Part Number vs. Product Code)
 ⑤, ⑥ : Lot Number

• Part Number vs. Product Code

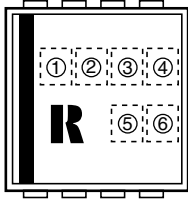
Part Number	Product Code			
	①	②	③	④
R5320G001A	B	0	1	A
R5320G002A	B	0	2	A
R5320G003A	B	0	3	A
R5320G004A	B	0	4	A
R5320G005A	B	0	5	A
R5320G006A	B	0	6	A
R5320G007A	B	0	7	A
R5320G008A	B	0	8	A
R5320G009A	B	0	9	A
R5320G010A	B	0	0	A

Part Number	Product Code			
	①	②	③	④
R5320G011A	B	1	1	A
R5320G012A	B	1	2	A
R5320G013A	B	1	3	A
R5320G014A	B	1	4	A
R5320G015A	B	1	5	A
R5320G016A	B	1	6	A
R5320G017A	B	1	7	A
R5320G018A	B	1	8	A
R5320G019A	B	1	9	A

Part Number	Product Code			
	①	②	③	④
R5320G020A	B	2	0	A
R5320G021A	B	2	1	A
R5320G022A	B	2	2	A
R5320G023A	B	2	3	A
R5320G024A	B	2	4	A
R5320G025A	B	2	5	A
R5320G026A	B	2	6	A

33. R5320D SERIES MARK SPECIFICATION

• SON-8



① to ④: Product Code (refer to Part Number vs. Product Code)

⑤, ⑥ : Lot Number

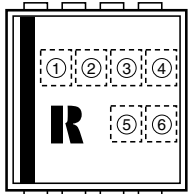
• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R5320D001A-TR	D	0	1	A
R5320D002A-TR	D	0	2	A
R5320D003A-TR	D	0	3	A
R5320D005A-TR	D	0	5	A
R5320D007A-TR	D	0	7	A
R5320D008A-TR	D	0	8	A
R5320D009A-TR	D	0	9	A
R5320D010A-TR	D	1	0	A
R5320D011A-TR	D	1	1	A
R5320D012A-TR	D	1	2	A

Part Number	Product Code			
	①	②	③	④
R5320D013A-TR	D	1	3	A
R5320D014A-TR	D	1	4	A
R5320D015A-TR	D	1	5	A
R5320D016A-TR	D	1	6	A
R5320D017A-TR	D	1	7	A
R5320D018A-TR	D	1	8	A
R5320D019A-TR	D	1	9	A
R5320D020A-TR	D	2	0	A
R5320D021A-TR	D	2	1	A
R5320D022A-TR	D	2	2	A

34. R5321D SERIES MARK SPECIFICATION

• SON-8



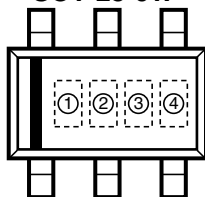
① to ④: Product Code (refer to Part Number vs. Product Code)
 ⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R5321D001A-TR	C	0	1	A
R5321D002A-TR	C	0	2	A
R5321D003A-TR	C	0	3	A
R5321D004A-TR	C	0	4	A
R5321D005A-TR	C	0	5	A
R5321D006A-TR	C	0	6	A
R5321D007A-TR	C	0	7	A
R5321D008A-TR	C	0	8	A
R5321D009A-TR	C	0	9	A
R5321D010A-TR	C	1	0	A
R5321D011A-TR	C	1	1	A

35. R5322N SERIES MARK SPECIFICATION

• SOT-23-6W



①, ② : Product Code (refer to Part Number vs. Product Code)

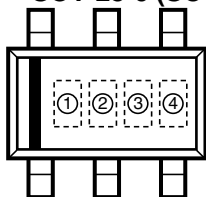
③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R5322N001B-TR	H	0
R5322N002B-TR	H	1
R5322N003B-TR	H	2
R5322N004B-TR	H	3
R5322N005B-TR	H	4
R5322N001A-TR	H	5
R5322N002A-TR	H	6
R5322N003A-TR	H	7
R5322N006B-TR	H	8
R5322N007B-TR	H	9
R5322N008B-TR	H	A
R5322N009B-TR	H	B
R5322N010B-TR	H	C

36. R5323N SERIES MARK SPECIFICATION

• SOT-23-6 (SC-74)



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

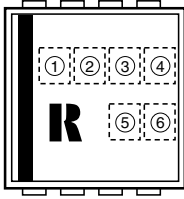
• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R5323N001B	N	0
R5323N002B	N	1
R5323N003B	N	2
R5323N004B	N	3
R5323N005B	N	4
R5323N006B	N	5
R5323N007B	N	6
R5323N008B	N	7
R5323N009B	N	8

Part Number	Product Code	
	①	②
R5323N002A	N	9
R5323N003A	N	A
R5323N010B	N	B
R5323N013A	N	C
R5323N014B	N	D
R5323N015B	N	E
R5323N016B	N	F
R5323N017B	N	G

37. R5324D SERIES MARK SPECIFICATION

• SON-8



① to ④: Product Code (refer to Part Number vs. Product Code)

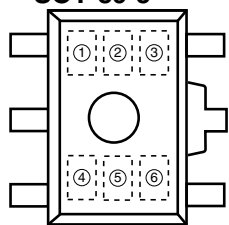
⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R5324D001A	E	0	1	A
R5324D001B	E	0	1	B
R5324D002A	E	0	2	A
R5324D002B	E	0	2	B
R5324D003A	E	0	3	A
R5324D003B	E	0	3	B
R5324D004A	E	0	4	A
R5324D004B	E	0	4	B

38. R1130H SERIES MARK SPECIFICATION

• SOT-89-5



- ① : C (fixed)
 - ②, ③ : Setting Voltage
 - ④ : Type (A to C)
 - ⑤, ⑥ : Lot Number
- (refer to Part Number vs. Product Code)

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R1130H151A	C	1	5	A
R1130H161A	C	1	6	A
R1130H171A	C	1	7	A
R1130H181A	C	1	8	A
R1130H191A	C	1	9	A
R1130H201A	C	2	0	A
R1130H211A	C	2	1	A
R1130H221A	C	2	2	A
R1130H231A	C	2	3	A
R1130H241A	C	2	4	A
R1130H251A	C	2	5	A
R1130H261A	C	2	6	A
R1130H271A	C	2	7	A
R1130H281A	C	2	8	A
R1130H291A	C	2	9	A
R1130H301A	C	3	0	A
R1130H311A	C	3	1	A
R1130H321A	C	3	2	A

Part Number	Product Code			
	①	②	③	④
R1130H331A	C	3	3	A
R1130H341A	C	3	4	A
R1130H351A	C	3	5	A
R1130H361A	C	3	6	A
R1130H371A	C	3	7	A
R1130H381A	C	3	8	A
R1130H391A	C	3	9	A
R1130H401A	C	4	0	A
R1130H411A	C	4	1	A
R1130H421A	C	4	2	A
R1130H431A	C	4	3	A
R1130H441A	C	4	4	A
R1130H451A	C	4	5	A
R1130H461A	C	4	6	A
R1130H471A	C	4	7	A
R1130H481A	C	4	8	A
R1130H491A	C	4	9	A
R1130H501A	C	5	0	A

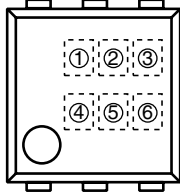
Part Number	Product Code			
	①	②	③	④
R1130H151B	C	1	5	B
R1130H161B	C	1	6	B
R1130H171B	C	1	7	B
R1130H181B	C	1	8	B
R1130H191B	C	1	9	B
R1130H201B	C	2	0	B
R1130H211B	C	2	1	B
R1130H221B	C	2	2	B
R1130H231B	C	2	3	B
R1130H241B	C	2	4	B
R1130H251B	C	2	5	B
R1130H261B	C	2	6	B
R1130H271B	C	2	7	B
R1130H281B	C	2	8	B
R1130H291B	C	2	9	B
R1130H301B	C	3	0	B
R1130H311B	C	3	1	B
R1130H321B	C	3	2	B

Part Number	Product Code			
	①	②	③	④
R1130H331B	C	3	3	B
R1130H341B	C	3	4	B
R1130H351B	C	3	5	B
R1130H361B	C	3	6	B
R1130H371B	C	3	7	B
R1130H381B	C	3	8	B
R1130H391B	C	3	9	B
R1130H401B	C	4	0	B
R1130H411B	C	4	1	B
R1130H421B	C	4	2	B
R1130H431B	C	4	3	B
R1130H441B	C	4	4	B
R1130H451B	C	4	5	B
R1130H461B	C	4	6	B
R1130H471B	C	4	7	B
R1130H481B	C	4	8	B
R1130H491B	C	4	9	B
R1130H501B	C	5	0	B

R1130H001C	C	0	1	C
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39. R1130D SERIES MARK SPECIFICATION

• HSON-6



① to ④: Product Code (refer to Part Number vs. Product Code)
 ⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R1130D151A	C	1	5	A
R1130D161A	C	1	6	A
R1130D171A	C	1	7	A
R1130D181A	C	1	8	A
R1130D191A	C	1	9	A
R1130D201A	C	2	0	A
R1130D211A	C	2	1	A
R1130D221A	C	2	2	A
R1130D231A	C	2	3	A
R1130D241A	C	2	4	A
R1130D251A	C	2	5	A
R1130D261A	C	2	6	A
R1130D271A	C	2	7	A
R1130D281A	C	2	8	A
R1130D291A	C	2	9	A
R1130D301A	C	3	0	A
R1130D311A	C	3	1	A
R1130D321A	C	3	2	A

Part Number	Product Code			
	①	②	③	④
R1130D331A	C	3	3	A
R1130D341A	C	3	4	A
R1130D351A	C	3	5	A
R1130D361A	C	3	6	A
R1130D371A	C	3	7	A
R1130D381A	C	3	8	A
R1130D391A	C	3	9	A
R1130D401A	C	4	0	A
R1130D411A	C	4	1	A
R1130D421A	C	4	2	A
R1130D431A	C	4	3	A
R1130D441A	C	4	4	A
R1130D451A	C	4	5	A
R1130D461A	C	4	6	A
R1130D471A	C	4	7	A
R1130D481A	C	4	8	A
R1130D491A	C	4	9	A
R1130D501A	C	5	0	A

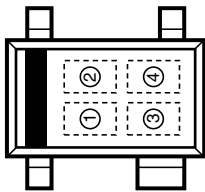
Part Number	Product Code			
	①	②	③	④
R1130D151B	C	1	5	B
R1130D161B	C	1	6	B
R1130D171B	C	1	7	B
R1130D181B	C	1	8	B
R1130D191B	C	1	9	B
R1130D201B	C	2	0	B
R1130D211B	C	2	1	B
R1130D221B	C	2	2	B
R1130D231B	C	2	3	B
R1130D241B	C	2	4	B
R1130D251B	C	2	5	B
R1130D261B	C	2	6	B
R1130D271B	C	2	7	B
R1130D281B	C	2	8	B
R1130D291B	C	2	9	B
R1130D301B	C	3	0	B
R1130D311B	C	3	1	B
R1130D321B	C	3	2	B

Part Number	Product Code			
	①	②	③	④
R1130D331B	C	3	3	B
R1130D341B	C	3	4	B
R1130D351B	C	3	5	B
R1130D361B	C	3	6	B
R1130D371B	C	3	7	B
R1130D381B	C	3	8	B
R1130D391B	C	3	9	B
R1130D401B	C	4	0	B
R1130D411B	C	4	1	B
R1130D421B	C	4	2	B
R1130D431B	C	4	3	B
R1130D441B	C	4	4	B
R1130D451B	C	4	5	B
R1130D461B	C	4	6	B
R1130D471B	C	4	7	B
R1130D481B	C	4	8	B
R1130D491B	C	4	9	B
R1130D501B	C	5	0	B

R1130D001C	C	0	1	C
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40. R1140Q SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1140Q151B	A	5
R1140Q161B	A	6
R1140Q171B	A	7
R1140Q181B	A	8
R1140Q191B	A	9
R1140Q201B	B	0
R1140Q211B	B	1
R1140Q221B	B	2
R1140Q231B	B	3
R1140Q241B	B	4
R1140Q251B	B	5
R1140Q261B	B	6
R1140Q271B	B	7

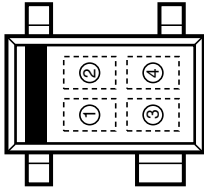
Part Number	Product Code	
	①	②
R1140Q281B	B	8
R1140Q291B	B	9
R1140Q301B	C	0
R1140Q311B	C	1
R1140Q321B	C	2
R1140Q331B	C	3
R1140Q341B	C	4
R1140Q351B	C	5
R1140Q361B	C	6
R1140Q371B	C	7
R1140Q381B	C	8
R1140Q391B	C	9
R1140Q401B	D	0

Part Number	Product Code	
	①	②
R1140Q151D	E	5
R1140Q161D	E	6
R1140Q171D	E	7
R1140Q181D	E	8
R1140Q191D	E	9
R1140Q201D	F	0
R1140Q211D	F	1
R1140Q221D	F	2
R1140Q231D	F	3
R1140Q241D	F	4
R1140Q251D	F	5
R1140Q261D	F	6
R1140Q271D	F	7

Part Number	Product Code	
	①	②
R1140Q281D	F	8
R1140Q291D	F	9
R1140Q301D	G	0
R1140Q311D	G	1
R1140Q321D	G	2
R1140Q331D	G	3
R1140Q341D	G	4
R1140Q351D	G	5
R1140Q361D	G	6
R1140Q371D	G	7
R1140Q381D	G	8
R1140Q391D	G	9
R1140Q401D	H	0

41. R1141Q SERIES MARK SPECIFICATION

• SC-82AB



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1141Q151B	A	F
R1141Q161B	A	G
R1141Q171B	A	H
R1141Q181B	A	J
R1141Q191B	A	K
R1141Q201B	B	A
R1141Q211B	B	B
R1141Q221B	B	C
R1141Q231B	B	D
R1141Q241B	B	E
R1141Q251B	B	F
R1141Q261B	B	G
R1141Q271B	B	H

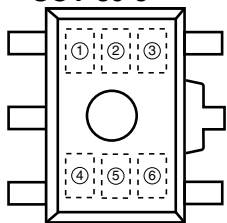
Part Number	Product Code	
	①	②
R1141Q281B	B	J
R1141Q291B	B	K
R1141Q301B	C	A
R1141Q311B	C	B
R1141Q321B	C	C
R1141Q331B	C	D
R1141Q341B	C	E
R1141Q351B	C	F
R1141Q361B	C	G
R1141Q371B	C	H
R1141Q381B	C	J
R1141Q391B	C	K
R1141Q401B	D	A

Part Number	Product Code	
	①	②
R1141Q151D	E	F
R1141Q161D	E	G
R1141Q171D	E	H
R1141Q181D	E	J
R1141Q191D	E	K
R1141Q201D	F	A
R1141Q211D	F	B
R1141Q221D	F	C
R1141Q231D	F	D
R1141Q241D	F	E
R1141Q251D	F	F
R1141Q261D	F	G
R1141Q271D	F	H

Part Number	Product Code	
	①	②
R1141Q281D	F	J
R1141Q291D	F	K
R1141Q301D	G	A
R1141Q311D	G	B
R1141Q321D	G	C
R1141Q331D	G	D
R1141Q341D	G	E
R1141Q351D	G	F
R1141Q361D	G	G
R1141Q371D	G	H
R1141Q381D	G	J
R1141Q391D	G	K
R1141Q401D	H	A

42. R1150H SERIES MARK SPECIFICATION

• SOT-89-5



- ① : D (fixed)
 - ②, ③ : Setting Voltage
 - ④ : Type (A to D)
 - ⑤, ⑥ : Lot Number
- } (refer to Part Number vs. Product Code)

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R1150H001A	D	0	1	A
R1150H002A	D	0	2	A
R1150H003A	D	0	3	A
R1150H003B	D	0	3	B
R1150H004B	D	0	4	B
R1150H005B	D	0	5	B
R1150H006A	D	0	6	A
R1150H006B	D	0	6	B

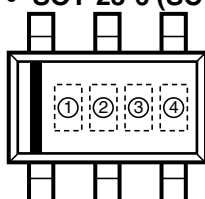
Part Number	Product Code			
	①	②	③	④
R1150H007C	D	0	7	C
R1150H008C	D	0	8	C
R1150H009C	D	0	9	C
R1150H010A	D	1	0	A
R1150H011A	D	1	1	A
R1150H012A	D	1	2	A
R1150H013A	D	1	3	A
R1150H014A	D	1	4	A

Part Number	Product Code			
	①	②	③	④
R1150H015A	D	1	5	A
R1150H016D	D	1	6	D
R1150H017D	D	1	7	D
R1150H018D	D	1	8	D
R1150H019A	D	1	9	A
R1150H020C	D	2	0	C
R1150H020D	D	2	0	D
R1150H021A	D	2	1	A

Part Number	Product Code			
	①	②	③	④
R1150H022D	D	2	2	D
R1150H023A	D	2	3	A
R1150H024B	D	2	4	B
R1150H025B	D	2	5	B
R1150H026D	D	2	6	D
R1150H027A	D	2	7	A
R1150H028D	D	2	8	D

43. R1151N SERIES MARK SPECIFICATION

• SOT-23-6 (SC-74)



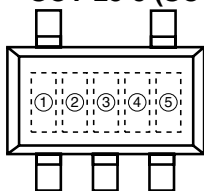
①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1151N001C	M	0
R1151N002C	M	1
R1151N003C	M	2
R1151N004C	M	3
R1151N005C	M	4
R1151N006C	M	5
R1151N007C	M	6
R1151N008C	M	7
R1151N009C	M	8
R1151N010C	M	9
R1151N001B	M	A

44. R1160N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ②, ③ : Product Code (refer to Part Number vs. Product Code)
 ④, ⑤ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code		
	①	②	③
R1160N081A	0	0	8
R1160N091A	0	0	9
R1160N101A	0	1	0
R1160N111A	0	1	1
R1160N121A	0	1	2
R1160N131A	0	1	3
R1160N141A	0	1	4
R1160N151A	0	1	5
R1160N161A	0	1	6
R1160N171A	0	1	7
R1160N181A	0	1	8
R1160N191A	0	1	9
R1160N201A	0	2	0

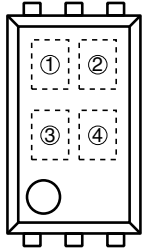
Part Number	Product Code		
	①	②	③
R1160N211A	0	2	1
R1160N221A	0	2	2
R1160N231A	0	2	3
R1160N241A	0	2	4
R1160N251A	0	2	5
R1160N261A	0	2	6
R1160N271A	0	2	7
R3112N281A	0	2	8
R1160N291A	0	2	9
R1160N301A	0	3	0
R1160N311A	0	3	1
R1160N321A	0	3	2
R1160N331A	0	3	3

Part Number	Product Code		
	①	②	③
R1160N081B	1	0	8
R1160N091B	1	0	9
R1160N101B	1	1	0
R1160N111B	1	1	1
R1160N121B	1	1	2
R1160N131B	1	1	3
R1160N141B	1	1	4
R1160N151B	1	1	5
R1160N161B	1	1	6
R1160N171B	1	1	7
R1160N181B	1	1	8
R1160N191B	1	1	9
R1160N201B	1	2	0

Part Number	Product Code		
	①	②	③
R1160N211B	1	2	1
R1160N221B	1	2	2
R1160N231B	1	2	3
R1160N241B	1	2	4
R1160N251B	1	2	5
R1160N261B	1	2	6
R1160N271B	1	2	7
R1160N281B	1	2	8
R1160N291B	1	2	9
R1160N301B	1	3	0
R1160N311B	1	3	1
R1160N321B	1	3	2
R1160N331B	1	3	3

45. R1160D SERIES MARK SPECIFICATION

• SON-6



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1160D081A	A	8
R1160D091A	A	9
R1160D101A	B	0
R1160D111A	B	1
R1160D121A	B	2
R1160D131A	B	3
R1160D141A	B	4
R1160D151A	B	5
R1160D161A	B	6
R1160D171A	B	7
R1160D181A	B	8
R1160D191A	B	9
R1160D201A	C	0

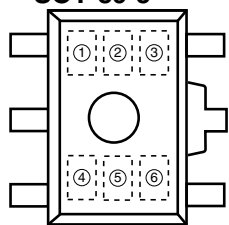
Part Number	Product Code	
	①	②
R1160D211A	C	1
R1160D221A	C	2
R1160D231A	C	3
R1160D241A	C	4
R1160D251A	C	5
R1160D261A	C	6
R1160D271A	C	7
R1160D281A	C	8
R1160D291A	C	9
R1160D301A	D	0
R1160D311A	D	1
R1160D321A	D	2
R1160D331A	D	3

Part Number	Product Code	
	①	②
R1160D081B	E	8
R1160D091B	E	9
R1160D101B	F	0
R1160D111B	F	1
R1160D121B	F	2
R1160D131B	F	3
R1160D141B	F	4
R1160D151B	F	5
R1160D161B	F	6
R1160D171B	F	7
R1160D181B	F	8
R1160D191B	F	9
R1160D201B	G	0

Part Number	Product Code	
	①	②
R1160D211B	G	1
R1160D221B	G	2
R1160D231B	G	3
R1160D241B	G	4
R1160D251B	G	5
R1160D261B	G	6
R1160D271B	G	7
R1160D281B	G	8
R1160D291B	G	9
R1160D301B	H	0
R1141Q311B	H	1
R1160D321B	H	2
R1160D331B	H	3

46. R1170H SERIES MARK SPECIFICATION

• SOT-89-5



- ① : E (fixed)
 - ②, ③ : Setting Voltage
 - ④ : Type (A or B)
 - ⑤, ⑥ : Lot Number
- } (refer to Part Number vs. Product Code)

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R1170H151A	E	1	5	A
R1170H161A	E	1	6	A
R1170H171A	E	1	7	A
R1170H181A	E	1	8	A
R1170H191A	E	1	9	A
R1170H201A	E	2	0	A
R1170H211A	E	2	1	A
R1170H221A	E	2	2	A
R1170H231A	E	2	3	A
R1170H241A	E	2	4	A
R1170H251A	E	2	5	A
R1170H261A	E	2	6	A
R1170H271A	E	2	7	A
R1170H281A	E	2	8	A
R1170H291A	E	2	9	A
R1170H301A	E	3	0	A
R1170H311A	E	3	1	A
R1170H321A	E	3	2	A

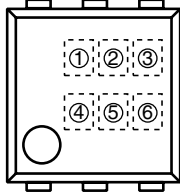
Part Number	Product Code			
	①	②	③	④
R1170H331A	E	3	3	A
R1170H341A	E	3	4	A
R1170H351A	E	3	5	A
R1170H361A	E	3	6	A
R1170H371A	E	3	7	A
R1170H381A	E	3	8	A
R1170H391A	E	3	9	A
R1170H401A	E	4	0	A
R1170H411A	E	4	1	A
R1170H421A	E	4	2	A
R1170H431A	E	4	3	A
R1170H441A	E	4	4	A
R1170H451A	E	4	5	A
R1170H461A	E	4	6	A
R1170H471A	E	4	7	A
R1170H481A	E	4	8	A
R1170H491A	E	4	9	A
R1170H501A	E	5	0	A

Part Number	Product Code			
	①	②	③	④
R1170H151B	E	1	5	B
R1170H161B	E	1	6	B
R1170H171B	E	1	7	B
R1170H181B	E	1	8	B
R1170H191B	E	1	9	B
R1170H201B	E	2	0	B
R1170H211B	E	2	1	B
R1170H221B	E	2	2	B
R1170H231B	E	2	3	B
R1170H241B	E	2	4	B
R1170H251B	E	2	5	B
R1170H261B	E	2	6	B
R1170H271B	E	2	7	B
R1170H281B	E	2	8	B
R1170H291B	E	2	9	B
R1170H301B	E	3	0	B
R1170H311B	E	3	1	B
R1170H321B	E	3	2	B

Part Number	Product Code			
	①	②	③	④
R1170H331B	E	3	3	B
R1170H341B	E	3	4	B
R1170H351B	E	3	5	B
R1170H361B	E	3	6	B
R1170H371B	E	3	7	B
R1170H381B	E	3	8	B
R1170H391B	E	3	9	B
R1170H401B	E	4	0	B
R1170H411B	E	4	1	B
R1170H421B	E	4	2	B
R1170H431B	E	4	3	B
R1170H441B	E	4	4	B
R1170H451B	E	4	5	B
R1170H461B	E	4	6	B
R1170H471B	E	4	7	B
R1170H481B	E	4	8	B
R1170H491B	E	4	9	B
R1170H501B	E	5	0	B

47. R1170D SERIES MARK SPECIFICATION

• HSON-6



- ① : E (fixed)
 - ②, ③ : Setting Voltage
 - ④ : Type (A or B)
 - ⑤, ⑥ : Lot Number
- (refer to Part Number vs. Product Code)

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R1170D151A	E	1	5	A
R1170D161A	E	1	6	A
R1170D171A	E	1	7	A
R1170D181A	E	1	8	A
R1170D191A	E	1	9	A
R1170D201A	E	2	0	A
R1170D211A	E	2	1	A
R1170D221A	E	2	2	A
R1170D231A	E	2	3	A
R1170D241A	E	2	4	A
R1170D251A	E	2	5	A
R1170D261A	E	2	6	A
R1170D271A	E	2	7	A

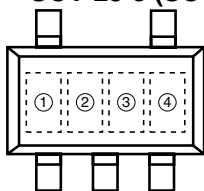
Part Number	Product Code			
	①	②	③	④
R1170D281A	E	2	8	A
R1170D291A	E	2	9	A
R1170D301A	E	3	0	A
R1170D311A	E	3	1	A
R1170D321A	E	3	2	A
R1170D331A	E	3	3	A
R1170D341A	E	3	4	A
R1170D351A	E	3	5	A
R1170D361A	E	3	6	A
R1170D371A	E	3	7	A
R1170D381A	E	3	8	A
R1170D391A	E	3	9	A
R1170D401A	E	4	0	A

Part Number	Product Code			
	①	②	③	④
R1170D151B	E	1	5	B
R1170D161B	E	1	6	B
R1170D171B	E	1	7	B
R1170D181B	E	1	8	B
R1170D191B	E	1	9	B
R1170D201B	E	2	0	B
R1170D211B	E	2	1	B
R1170D221B	E	2	2	B
R1170D231B	E	2	3	B
R1170D241B	E	2	4	B
R1170D251B	E	2	5	B
R1170D261B	E	2	6	B
R1170D271B	E	2	7	B

Part Number	Product Code			
	①	②	③	④
R1170D281B	E	2	8	B
R1170D291B	E	2	9	B
R1170D301B	E	3	0	B
R1170D311B	E	3	1	B
R1170D321B	E	3	2	B
R1170D331B	E	3	3	B
R1170D341B	E	3	4	B
R1170D351B	E	3	5	B
R1170D361B	E	3	6	B
R1170D371B	E	3	7	B
R1170D381B	E	3	8	B
R1170D391B	E	3	9	B
R1170D401B	E	4	0	B

48. RN5RK SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RK301A	W	A
RN5RK241A	W	B
RN5RK501A	W	C
RN5RK201A	W	D
RN5RK251A	W	E
RN5RK331A	W	F
RN5RK551A	W	G
RN5RK221A	W	H
RN5RK271A	W	J

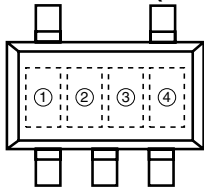
Part Number	Product Code	
	①	②
RN5RK361A	W	K
RN5RK261A	W	L
RN5RK281A	W	M
RN5RK321A	W	N
RN5RK371A	W	P
RN5RK391A	W	Q
RN5RK271B	X	A
RN5RK201B	X	B
RN5RK221B	X	C

Part Number	Product Code	
	①	②
RN5RK251B	X	D
RN5RK301B	X	E
RN5RK331B	X	F
RN5RK361B	X	G
RN5RK501B	X	H
RN5RK551B	X	J
RN5RK391B	X	K
RN5RK202A	Y	A
RN5RK252A	Y	B

Part Number	Product Code	
	①	②
RN5RK272A	Y	C
RN5RK302A	Y	D
RN5RK332A	Y	E
RN5RK502A	Y	F
RN5RK552A	Y	G
RN5RK522A	Y	H
RN5RK222A	Y	J
RN5RK452A	Y	K

49. RN5RYxx1x SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RY201A	\overline{K}	0
RN5RY211A	\overline{K}	1
RN5RY221A	\overline{K}	2
RN5RY231A	\overline{K}	3
RN5RY241A	\overline{K}	4
RN5RY251A	\overline{K}	5
RN5RY261A	\overline{K}	6
RN5RY271A	\overline{K}	7
RN5RY281A	\overline{K}	8
RN5RY291A	\overline{K}	9
RN5RY301A	\overline{L}	0

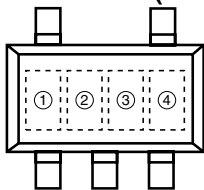
Part Number	Product Code	
	①	②
RN5RY311A	\overline{L}	1
RN5RY321A	\overline{L}	2
RN5RY331A	\overline{L}	3
RN5RY341A	\overline{L}	4
RN5RY351A	\overline{L}	5
RN5RY361A	\overline{L}	6
RN5RY371A	\overline{L}	7
RN5RY381A	\overline{L}	8
RN5RY391A	\overline{L}	9
RN5RY401A	\overline{M}	0
RN5RY411A	\overline{M}	1

Part Number	Product Code	
	①	②
RN5RY421A	\overline{M}	2
RN5RY431A	\overline{M}	3
RN5RY441A	\overline{M}	4
RN5RY451A	\overline{M}	5
RN5RY461A	\overline{M}	6
RN5RY471A	\overline{M}	7
RN5RY481A	\overline{M}	8
RN5RY491A	\overline{M}	9
RN5RY501A	\overline{N}	0
RN5RY511A	\overline{N}	1
RN5RY521A	\overline{N}	2

Part Number	Product Code	
	①	②
RN5RY531A	\overline{N}	3
RN5RY541A	\overline{N}	4
RN5RY551A	\overline{N}	5
RN5RY561A	\overline{N}	6
RN5RY571A	\overline{N}	7
RN5RY581A	\overline{N}	8
RN5RY591A	\overline{N}	9
RN5RY601A	\overline{P}	0

50. RN5RY202 SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



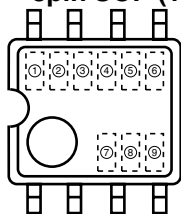
①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
RN5RY202A	0	\overline{K}

51. RS5RM SERIES MARK SPECIFICATION

• 8pin SOP (1.27mm pitch)



- ①, ② : Series Number: RM (fixed).....abbr. for RS5RM
- ③, ④ : Output Voltage: ex. $V_{OUT}=3.0V \rightarrow 30$
- ⑤ : Detector Threshold Code (refer to Detector Threshold vs. Code)
- ⑥ : Version Symbol: A or B
- ⑦ to ⑨: Lot Number

• Detector Threshold vs. Code

Detector Threshold	Code
1.2V	0
1.5V	1
1.8V	2
1.9V	3
2.0V	4
2.1V	5
2.2V	6
2.4V	7

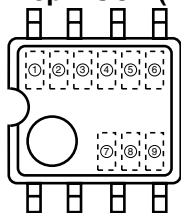
Detector Threshold	Code
2.5V	8
2.6V	9
2.7V	A
2.8V	B
2.9V	C
3.0V	D
3.1V	E
3.3V	F

Detector Threshold	Code
3.5V	G
3.6V	H
4.0V	J
4.1V	K
4.3V	L
4.5V	M
4.7V	N
4.8V	P

Detector Threshold	Code
5.0V	R
1.3V	S
3.7V	T
2.3V	U
3.2V	V

52. RS5RJ SERIES MARK SPECIFICATION

• 8pin SOP (1.27mm pitch)



- ①, ② : Series Number: RJ (fixed).....abbr. for RS5RJ
- ③, ④ : Output Voltage: ex. $V_{OUT}=3.0V \rightarrow 30$
- ⑤ : Detector Threshold Code (refer to Detector Threshold vs. Code)
- ⑥ : Version Symbol: A or B
- ⑦ to ⑨: Lot Number

• Detector Threshold vs. Code

Detector Threshold	Code
1.2V	0
1.5V	1
1.8V	2
1.9V	3
2.0V	4
2.1V	5
2.2V	6
2.4V	7

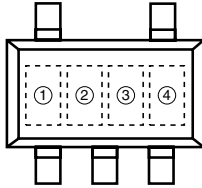
Detector Threshold	Code
2.5V	8
2.6V	9
2.7V	A
2.8V	B
2.9V	C
3.0V	D
3.1V	E
3.3V	F

Detector Threshold	Code
3.5V	G
3.6V	H
4.0V	J
4.1V	K
4.3V	L
4.5V	M
4.7V	N
4.8V	P

Detector Threshold	Code
5.0V	R
1.3V	S
3.7V	T
2.3V	U
3.2V	V

53. R1210N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1210N221A	2	Q
R1210N231A	3	Q
R1210N241A	4	Q
R1210N251A	5	Q
R1210N261A	6	Q
R1210N271A	7	Q
R1210N281A	8	Q
R1210N291A	9	Q
R1210N301A	0	R
R1210N311A	1	R
R1210N321A	2	R
R1210N331A	3	R
R1210N341A	4	R
R1210N351A	5	R
R1210N221C	2	U
R1210N231C	3	U
R1210N241C	4	U
R1210N251C	5	U
R1210N261C	6	U
R1210N271C	7	U
R1210N281C	8	U
R1210N291C	9	U
R1210N301C	0	W
R1210N311C	1	W
R1210N321C	2	W
R1210N331C	3	W
R1210N341C	4	W
R1210N351C	5	W
R1210N361C	6	W
R1210N371C	7	W
R1210N381C	8	W
R1210N391C	9	W
R1210N401C	0	X
R1210N411C	1	X
R1210N421C	2	X
R1210N431C	3	X
R1210N441C	4	X
R1210N451C	5	X
R1210N461C	6	X
R1210N471C	7	X
R1210N481C	8	X
R1210N491C	9	X
R1210N501C	0	Y

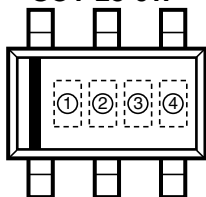
Part Number	Product Code	
	①	②
R1210N511C	1	Y
R1210N521C	2	Y
R1210N531C	3	Y
R1210N541C	4	Y
R1210N551C	5	Y
R1210N561C	6	Y
R1210N571C	7	Y
R1210N581C	8	Y
R1210N591C	9	Y
R1210N601C	X	W
R1210N221D	2	Z
R1210N231D	3	Z
R1210N241D	4	Z
R1210N251D	5	Z
R1210N261D	6	Z
R1210N271D	7	Z
R1210N281D	8	Z
R1210N291D	9	Z
R1210N301D	W	0
R1210N311D	W	1
R1210N321D	W	2
R1210N331D	W	3
R1210N341D	W	4
R1210N351D	W	5
R1210N361D	W	6
R1210N371D	W	7
R1210N381D	W	8
R1210N391D	W	9
R1210N401D	W	A
R1210N411D	W	B
R1210N421D	W	C
R1210N431D	W	D
R1210N441D	W	E
R1210N451D	W	F
R1210N461D	W	G
R1210N471D	W	H
R1210N481D	W	J
R1210N491D	W	K
R1210N501D	4	V
R1210N511D	W	M
R1210N521D	W	N
R1210N531D	W	P
R1210N541D	W	Q

Part Number	Product Code	
	①	②
R1210N551D	W	R
R1210N561D	W	S
R1210N571D	W	T
R1210N581D	W	U
R1210N591D	W	V
R1210N601D	Y	W
R1210N222C	X	2
R1210N232C	X	3
R1210N242C	X	4
R1210N252C	X	5
R1210N262C	X	6
R1210N272C	X	7
R1210N282C	X	8
R1210N292C	X	9
R1210N302C	X	A
R1210N312C	X	B
R1210N322C	X	C
R1210N332C	X	D
R1210N342C	X	E
R1210N352C	X	F
R1210N362C	X	G
R1210N372C	X	H
R1210N382C	X	J
R1210N392C	X	K
R1210N402C	X	L
R1210N412C	X	M
R1210N422C	X	N
R1210N432C	X	P
R1210N442C	X	Q
R1210N452C	X	R
R1210N462C	X	S
R1210N472C	X	T
R1210N482C	X	U
R1210N492C	X	V
R1210N502C	Y	0
R1210N512C	Y	1
R1210N522C	Y	2
R1210N532C	Y	3
R1210N542C	Y	4
R1210N552C	Y	5
R1210N562C	Y	6
R1210N572C	Y	7
R1210N582C	Y	8

Part Number	Product Code	
	①	②
R1210N592C	Y	9
R1210N602C	Z	W
R1210N222D	Y	C
R1210N232D	Y	D
R1210N242D	Y	E
R1210N252D	Y	F
R1210N262D	Y	G
R1210N272D	Y	H
R1210N282D	Y	J
R1210N292D	Y	K
R1210N302D	Y	L
R1210N312D	Y	M
R1210N322D	Y	N
R1210N332D	Y	P
R1210N342D	Y	Q
R1210N352D	Y	R
R1210N362D	Y	S
R1210N372D	Y	T
R1210N382D	Y	U
R1210N392D	Y	V
R1210N402D	Z	0
R1210N412D	Z	1
R1210N422D	Z	2
R1210N432D	Z	3
R1210N442D	Z	4
R1210N452D	Z	5
R1210N462D	Z	6
R1210N472D	Z	7
R1210N482D	Z	8
R1210N492D	Z	9
R1210N502D	Z	A
R1210N512D	Z	B
R1210N522D	Z	C
R1210N532D	Z	D
R1210N542D	Z	E
R1210N552D	Z	F
R1210N562D	Z	G
R1210N572D	Z	H
R1210N582D	Z	J
R1210N592D	Z	K
R1210N602D	Z	L

54. R1211N SERIES MARK SPECIFICATION

• SOT-23-6W



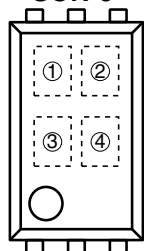
①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1211N002A	L	0
R1211N002B	L	1
R1211N002C	L	2
R1211N002D	L	3

55. R1211D SERIES MARK SPECIFICATION

• SON-6



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

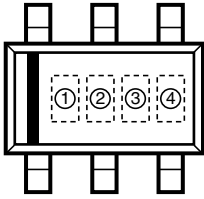
• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R1211D002A	L	0
R1211D002B	L	1
R1211D002C	L	2
R1211D002D	L	3
R1211D100A	L	4
R1211D101A	L	5

Part Number	Product Code	
	①	②
R1211D102A	L	6
R1211D101C	L	7
R1211D102C	L	8
R1211D103A	L	9
R1211D103C	L	A
R1211D104A	L	B

56. R1221N SERIES MARK SPECIFICATION

- SOT-23-6W



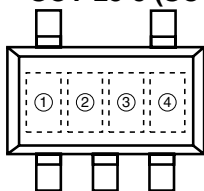
①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

- Part Number vs. Custom Code

Part Number	Product Code	
	①	②
R1221N33AD	E	0
R1221N33AH	E	1
R1221N38AH	E	2
R1221N15BH	E	3
R1221N33AB	E	4
R1221N45DE	E	5
R1221N45DF	E	6
R1221N45DG	E	7
R1221N45DH	E	8

57. R1223N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Custom Code

Part Number	Product Code	
	①	②
R1223N252A	0	0
R1223N152C	0	1
R1223N182C	0	2
R1223N252C	0	3
R1223N302C	0	4
R1223N332C	0	5
R1223N502C	0	6
R1223N252D	0	7
R1223N152D	0	8
R1223N182D	0	9
R1223N302D	1	0
R1223N332D	1	1
R1223N502D	1	2
R1223N152A	1	3

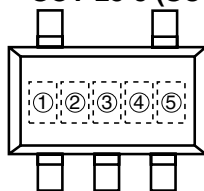
Part Number	Product Code	
	①	②
R1223N182A	1	4
R1223N302A	1	5
R1223N332A	1	6
R1223N502A	1	7
R1223N152B	1	8
R1223N182B	1	9
R1223N252B	2	0
R1223N302B	2	1
R1223N332B	2	2
R1223N502B	2	3
R1223N152E	2	4
R1223N182E	2	5
R1223N252E	2	6
R1223N302E	2	7

Part Number	Product Code	
	①	②
R1223N332E	2	8
R1223N502E	2	9
R1223N152F	3	0
R1223N182F	3	1
R1223N252F	3	2
R1223N302F	3	3
R1223N332F	3	4
R1223N502F	3	5
R1223N152G	3	6
R1223N182G	3	7
R1223N252G	3	8
R1223N302G	3	9
R1223N332G	4	0
R1223N502G	4	1

Part Number	Product Code	
	①	②
R1223N152H	4	2
R1223N182H	4	3
R1223N252H	4	4
R1223N302H	4	5
R1223N332H	4	6
R1223N502H	4	7
R1223N162F	4	8
R1223N382C	4	9
R1223N472F	5	0
R1223N322F	5	1
R1223N482F	5	2
R1223N322H	5	3

58. R1224N SERIES MARK SPECIFICATION

• SOT-23-5 (SC-74A)



①, ②, ③ : Product Code (refer to Part Number vs. Product Code)
 ④, ⑤ : Lot Number

• Part Number vs. Product Code

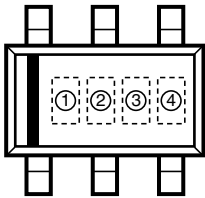
Part Number	Product Code		
	①	②	③
R1224N102G	G	1	0
R1224N122G	G	1	2
R1224N152G	G	1	5
R1224N182G	G	1	8
R1224N252G	G	2	5
R1224N302G	G	3	0
R1224N332G	G	3	3
R1224N502G	G	5	0
R1224N552G	G	5	5
R1224N602G	G	6	0
R1224N102E	E	1	0
R1224N122E	E	1	2
R1224N152E	E	1	5
R1224N182E	E	1	8
R1224N252E	E	2	5
R1224N302E	E	3	0
R1224N332E	E	3	3
R1224N502E	E	5	0
R1224N552E	E	5	5
R1224N602E	E	6	0

Part Number	Product Code		
	①	②	③
R1224N102H	H	1	0
R1224N122H	H	1	2
R1224N152H	H	1	5
R1224N182H	H	1	8
R1224N252H	H	2	5
R1224N302H	H	3	0
R1224N332H	H	3	3
R1224N502H	H	5	0
R1224N552H	H	5	5
R1224N602H	H	6	0
R1224N102F	F	1	0
R1224N122F	F	1	2
R1224N152F	F	1	5
R1224N182F	F	1	8
R1224N252F	F	2	5
R1224N302F	F	3	0
R1224N332F	F	3	3
R1224N502F	F	5	0
R1224N552F	F	5	5
R1224N602F	F	6	0

Part Number	Product Code		
	①	②	③
R1224N102M	M	1	0
R1224N122M	M	1	2
R1224N152M	M	1	5
R1224N182M	M	1	8
R1224N252M	M	2	5
R1224N302M	M	3	0
R1224N332M	M	3	3
R1224N502M	M	5	0
R1224N552M	M	5	5
R1224N602M	M	6	0
R1224N102L	L	1	0
R1224N122 L	L	1	2
R1224N152 L	L	1	5
R1224N182 L	L	1	8
R1224N252 L	L	2	5
R1224N302 L	L	3	0
R1224N332 L	L	3	3
R1224N502 L	L	5	0
R1224N552 L	L	5	5
R1224N602 L	L	6	0

59. R1225N SERIES MARK SPECIFICATION

• SOT-23-6W



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

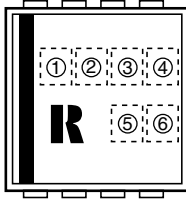
• Part Number vs. Custom Code

Part Number	Product Code	
	①	②
R1225N122A	P	0
R1225N152A	P	1
R1225N182A	P	2
R1225N252A	P	3
R1225N332A	P	4
R1225N502A	P	5
R1225N552A	P	6
R1225N602A	P	7
R1225N122B	P	8
R1225N152B	P	9
R1225N182B	P	A
R1225N252B	P	B
R1225N332B	P	C
R1225N502B	P	D
R1225N552B	P	E
R1225N602B	P	F
R1225N122J	P	G
R1225N152J	P	H
R1225N182J	P	J
R1225N252J	P	K
R1225N332J	P	L
R1225N502J	P	M
R1225N552J	P	N
R1225N602J	P	P
R1225N302A	P	Q
R1225N302B	P	R
R1225N302J	P	S
R1225N162B	P	T

Part Number	Product Code	
	①	②
R1225N122C	P	U
R1225N152C	P	V
R1225N182C	P	W
R1225N252C	P	X
R1225N332C	P	Y
R1225N502C	P	Z
R1225N552C	S	0
R1225N602C	S	1
R1225N122D	S	2
R1225N152D	S	3
R1225N182D	S	4
R1225N252D	S	5
R1225N332D	S	6
R1225N502D	S	7
R1225N552D	S	8
R1225N602D	S	9
R1225N122K	S	A
R1225N152K	S	B
R1225N182K	S	C
R1225N252K	S	D
R1225N332K	S	E
R1225N502K	S	F
R1225N552K	S	G
R1225N602K	S	H
R1225N302C	S	J
R1225N302D	S	K
R1225N302K	S	L
R1225N162D	S	M

60. R1230D SERIES MARK SPECIFICATION

• SON-8



① to ④: Product Code (refer to Part Number vs. Product Code)

⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R1230D121A	A	1	2	A
R1230D131A	A	1	3	A
R1230D141A	A	1	4	A
R1230D151A	A	1	5	A
R1230D161A	A	1	6	A
R1230D171A	A	1	7	A
R1230D181A	A	1	8	A
R1230D191A	A	1	9	A
R1230D201A	A	2	0	A
R1230D211A	A	2	1	A
R1230D221A	A	2	2	A
R1230D231A	A	2	3	A
R1230D241A	A	2	4	A
R1230D251A	A	2	5	A
R1230D261A	A	2	6	A

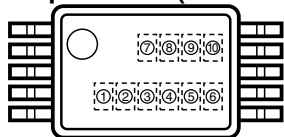
Part Number	Product Code			
	①	②	③	④
R1230D271A	A	2	7	A
R1230D281A	A	2	8	A
R1230D291A	A	2	9	A
R1230D301A	A	3	0	A
R1230D311A	A	3	1	A
R1230D321A	A	3	2	A
R1230D331A	A	3	3	A
R1230D341A	A	3	4	A
R1230D351A	A	3	5	A
R1230D361A	A	3	6	A
R1230D371A	A	3	7	A
R1230D381A	A	3	8	A
R1230D391A	A	3	9	A
R1230D401A	A	4	0	A
R1230D121B	A	1	2	B

Part Number	Product Code			
	①	②	③	④
R1230D131B	A	1	3	B
R1230D141B	A	1	4	B
R1230D151B	A	1	5	B
R1230D161B	A	1	6	B
R1230D171B	A	1	7	B
R1230D181B	A	1	8	B
R1230D191B	A	1	9	B
R1230D201B	A	2	0	B
R1230D211B	A	2	1	B
R1230D221B	A	2	2	B
R1230D231B	A	2	3	B
R1230D241B	A	2	4	B
R1230D251B	A	2	5	B
R1230D261B	A	2	6	B
R1230D271B	A	2	7	B

Part Number	Product Code			
	①	②	③	④
R1230D281B	A	2	8	B
R1230D291B	A	2	9	B
R1230D301B	A	3	0	B
R1230D311B	A	3	1	B
R1230D321B	A	3	2	B
R1230D331B	A	3	3	B
R1230D341B	A	3	4	B
R1230D351B	A	3	5	B
R1230D361B	A	3	6	B
R1230D371B	A	3	7	B
R1230D381B	A	3	8	B
R1230D391B	A	3	9	B
R1230D401B	A	4	0	B
R1230D001C	A	0	1	C
R1230D001D	A	0	1	D

61. R1250V SERIES MARK SPECIFICATION

• 8pin TSOP (0.65mm pitch)



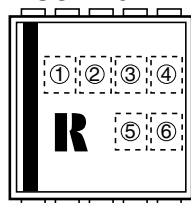
- ① to ⑤: R1250 (Fixed)
- ⑥ : Product Type A or B
- ⑦, ⑧ : Setting Voltage
- ⑨, ⑩ : Lot No.

• Part Number vs. Product Code

Part Number	Product Code							
	①	②	③	④	⑤	⑥	⑦	⑧
R1250V201A	R	1	2	5	0	A	2	0
R1250V251A	R	1	2	5	0	A	2	5
R1250V301A	R	1	2	5	0	A	3	0

62. R1280D SERIES MARK SPECIFICATION

• SON-10



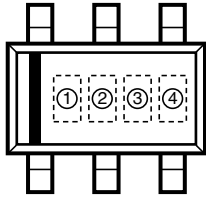
- ① to ④: Product Code (refer to Part Number vs. Product Code)
- ⑤, ⑥ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R1280D002A	A	0	1	A
R1280D002B	A	0	2	A
R1280D002C	A	0	3	A

63. R5210N SERIES MARK SPECIFICATION

• SOT-23-6W



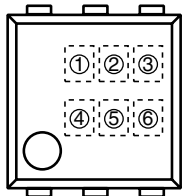
①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Custom Code

Part Number	Product Code	
	①	②
R5210N001A	Q	0
R5210N002A	Q	1
R5210N011C	Q	2
R5210N001C	Q	3
R5210N002C	Q	4
R5210N003C	Q	5
R5210N005C	Q	6
R5210N006C	Q	7
R5210N007C	Q	8
R5210N008C	Q	9
R5210N009C	Q	A
R5210N010C	Q	B
R5210N012C	Q	C

64. R5210D SERIES MARK SPECIFICATION

• HSON-6



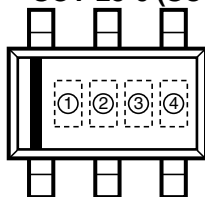
- ① : E (fixed)
 - ②, ③ : Setting Voltage
 - ④ : Type (A or B)
 - ⑤, ⑥ : Lot Number
- } (refer to Part Number vs. Product Code)

• Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R5210D001C	A	0	1	C
R5210D002C	A	0	2	C
R5210D003C	A	0	3	C
R5210D005C	A	0	5	C
R5210D006C	A	0	6	C
R5210D007C	A	0	7	C
R5210D008C	A	0	8	C
R5210D009C	A	0	9	C
R5210D010C	A	1	0	C
R5210D011C	A	1	1	C
R5210D012C	A	1	2	C

65. R5421N SERIES MARK SPECIFICATION

• SOT-23-6 (SC-74)



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R5421N111C	B	0
R5421N112C	B	1
R5421N126C	B	2
R5421N131C	B	3
R5421N133C	B	4
R5421N114C	B	5
R5421N115C	B	6
R5421N124C	B	7
R5421N125C	B	8

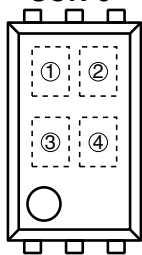
Part Number	Product Code	
	①	②
R5421N140C	B	9
R5421N127C	B	A
R5421N139F	B	B
R5421N128F	B	C
R5421N132F	B	D
R5421N142C	B	T
R5421N145C	B	E
R5421N136C	B	F
R5421N148C	B	G

Part Number	Product Code	
	①	②
R5421N154F	B	H
R5421N161C	B	J
R5421N149C	B	K
R5421N162F	B	L
R5421N163C	B	M
R5421N174C	B	N
R5421N175C	B	P
R5421N164C	B	R
R5421N165C	B	S

Part Number	Product Code	
	①	②
R5421N163F	B	U
R5421N129C	B	V
R5421N130F	B	W
R5421N173F	B	X
R5421N151F	B	Y
R5421N152F	B	Z
R5421N177C	F	0
R5421N162C	F	1
R5421N148F	F	2
R5421N173C	F	3

66. R5426D SERIES MARK SPECIFICATION

• SON-6



①, ② : Product Code (refer to Part Number vs. Product Code)
 ③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R5426D101AA	K	0
R5426D102AA	K	1
R5426D103BB	K	2
R5426D104BB	K	3
R5426D105CA	K	4
R5426D105DA	K	5
R5426D106CA	K	6
R5426D106EA	K	7
R5426D107CA	K	8
R5426D108CA	K	9

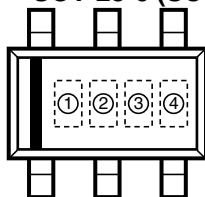
Part Number	Product Code	
	①	②
R5426D109EA	K	A
R5426D110FA	K	B
R5426D111DA	K	C
R5426D112FA	K	D
R5426D113CA	K	E
R5426D114CA	K	F
R5426D111CA	K	G
R5426D101CA	K	H
R5426D102CA	K	J
R5426D110EA	K	K

Part Number	Product Code	
	①	②
R5426D116EA	K	L
R5426D102FA	K	M
R5426D119FA	K	N
R5426D120CA	K	P
R5426D121BB	K	R
R5426D116GA	K	S
R5426D122CD	K	T
R5426D102DA	K	U
R5426D110FD	K	V
R5426D112FD	K	W

Part Number	Product Code	
	①	②
R5426D111DD	K	X
R5426D112EA	K	Y
R5426D116DA	K	Z
R5426D111EA	R	0
R5426D105BB	R	1
R5426D124CA	R	2
R5426D105DF	R	3
R5426D106DA	R	4
R5426D111DG	R	5
R5426D125BB	R	6
R5426D126FA	R	7

67. R5426N SERIES MARK SPECIFICATION

• SOT-23-6 (SC-74)



①, ② : Product Code (refer to Part Number vs. Product Code)

③, ④ : Lot Number

• Part Number vs. Product Code

Part Number	Product Code	
	①	②
R5426N101AA	K	0
R5426N102AA	K	1
R5426N103BB	K	2
R5426N104BB	K	3
R5426N105CA	K	4
R5426N105DA	K	5
R5426N106CA	K	6
R5426N106EA	K	7
R5426N107CA	K	8
R5426N108CA	K	9

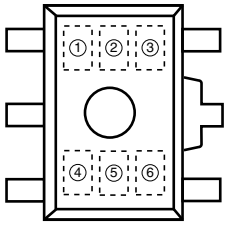
Part Number	Product Code	
	①	②
R5426N109EA	K	A
R5426N110FA	K	B
R5426N111DA	K	C
R5426N112FA	K	D
R5426N113CA	K	E
R5426N114CA	K	F
R5426N111CA	K	G
R5426N101CA	K	H
R5426N102CA	K	J
R5426N110EA	K	K

Part Number	Product Code	
	①	②
R5426N116EA	K	L
R5426N102FA	K	M
R5426N119FA	K	N
R5426N120CA	K	P
R5426N121BB	K	R
R5426N116GA	K	S
R5426N122CD	K	T
R5426N102DA	K	U
R5426N110FD	K	V
R5426N112FD	K	W

Part Number	Product Code	
	①	②
R5426N111DD	K	X
R5426N112EA	K	Y
R5426N116DA	K	Z
R5426N111EA	R	0
R5426N105BB	R	1
R5426N124CA	R	2
R5426N105DF	R	3
R5426N106DA	R	4
R5426N111DG	R	5
R5426N125BB	R	6
R5426N126FA	R	7

68. R5520H SERIES MARK SPECIFICATION

- **SOT-89-5**



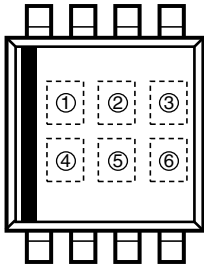
①, ②, ③, ④ : Product Code (refer to Part Number vs. Product Code)
⑤, ⑥ : Lot Number

- **Part Number vs. Product Code**

Part Number	Product Code			
	①	②	③	④
R5520H001A	F	0	1	A
R5520H001B	F	0	1	B

69. R5101G SERIES MARK SPECIFICATION

- SSOP-8G



① to ④: Product Code (refer to Part Number vs. Product Code)

⑤, ⑥ : Lot Number

- Part Number vs. Product Code

Part Number	Product Code			
	①	②	③	④
R5101G001A	A	0	1	A
R5101G002A	A	0	2	A
R5101G003A	A	0	3	A
R5101G004A	A	0	4	A
R5101G005A	A	0	5	A
R5101G006A	A	0	6	A