
NO.EA-048-0602

OUTLINE

The Rx5RW Series are CMOS-based voltage regulator ICs with high accuracy output voltage and ultra-low supply current developed. Each of these ICs consists of a driver transistor, a voltage reference unit, an error amplifier, resistors for setting output voltage and a current limit circuit.

The output voltage of these ICs is fixed with high accuracy.

Even if V_{OUT} is shorted to GND, the included current limit circuit protects the ICs from the destruction. Furthermore, Rx5RWxxA/B have a chip enable function, so that the supply current on standby can be minimized.

Since the packages for these ICs are SC-82AB (Super Mini-mold) package and SON1612-6, high density mounting of the ICs on boards is possible.

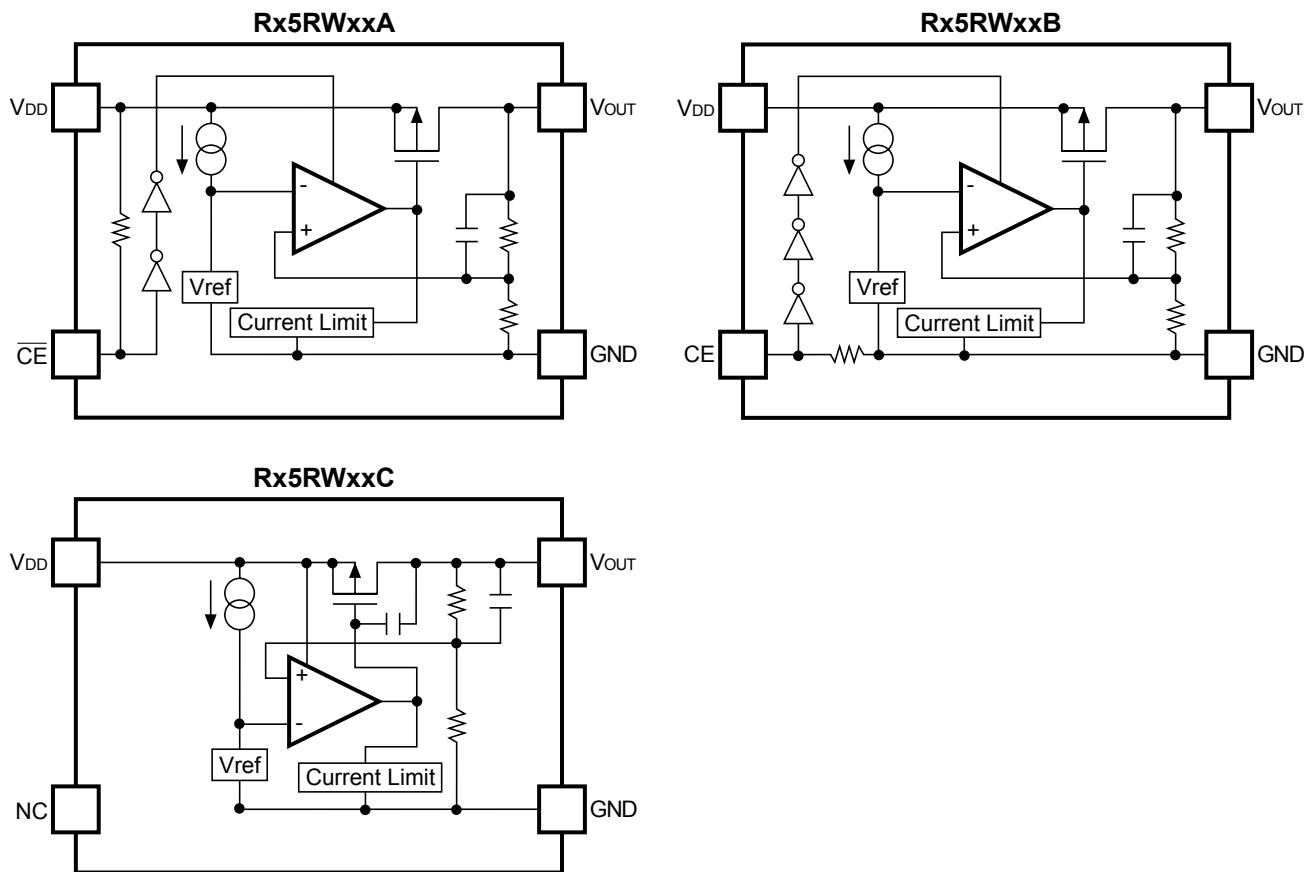
FEATURES

- Ultra-Low Supply Current..... Typ. $1.5\mu A$
(except pull-up/pull-down current for \overline{CE} /CE pin)
- Standby Current Typ. $0.1\mu A$
- Dropout Voltage Typ. $40mV$ ($I_{OUT}=1mA$, Rx5RW30A/B)
- Low Temperature-Drift Coefficient of Output Voltage... Typ. $\pm 100ppm/\text{ }^{\circ}\text{C}$
- Excellent Line Regulation Typ. $0.05\%/\text{V}$
- High Accuracy Output Voltage $\pm 2.0\%$
- Ultra-Small Packages SC-82AB (Super Mini-mold), SON1612-6
- Built-in Current Limit Circuits

APPLICATIONS

- Power source for battery-powered equipment.
- Power source for cameras, VCRs, camcorders, hand-held audio instruments and hand-held communication equipment.
- Precision voltage references.

BLOCK DIAGRAMS



SELECTION GUIDE

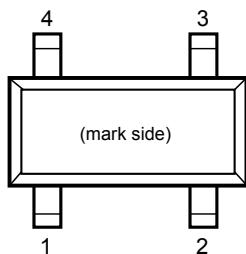
The output voltage, the active type, and the packing type for the ICs can be selected at the user's request. The selection can be made with designating the part number as shown below:

Rx5RWxxxx-XX ←Part Number
 ↑ ↑↑↑ ↑
 a b c d e

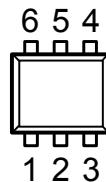
Code	Contents
a	Designation of Package Type Q: SC-82AB D:SON1612-6
b	Setting Output Voltage (Vout): Stepwise setting with a step of 0.1V in the range of 1.5V to 6.0V is possible.
c	Designation of Chip enable Active Type: A: "L" active type B: "H" active type C: no chip enable type
d	Designation of Packing Type: A: Taping B: Antistatic bag (for Sample only)
e	Designation of Taping Type: TR (refer to Taping Specifications)

PIN CONFIGURATION

● SC-82AB



● SON1612-6



PIN DESCRIPTION

● SC-82AB

Pin No	Symbol	Pin Description
1	GND	Ground Pin
2	V _{DD}	Input Pin
3	V _{OUT}	Output Pin
4	\overline{CE} or CE or NC	Chip Enable Pin or No Connection

SON1612-6

Pin No	Symbol	Pin Description
1	\overline{CE} or CE or NC	Chip Enable Pin or No Connection
2	V _{DD}	Input Pin
3	V _{OUT}	Output Pin
4	NC	No Connection
5	V _{DD}	Input Pin
6	GND	Ground Pin

ABSOLUTE MAXIMUM RATINGS

Symbol	Item	Rating	Unit
V _{IN}	Input Voltage	9.0	V
V _{CE}	Input Voltage for \overline{CE} /CE Pin	-0.3 to V _{IN} +0.3	V
V _{OUT}	Output Voltage	-0.3 to V _{IN} +0.3	V
I _{OUT}	Output Current	150	mA
P _D	Power Dissipation (SC-82AB) * ¹	380	mW
	Power Dissipation (SON1612-6) * ¹	500	
T _{opt}	Operating Temperature	-40 to +85	°C
T _{stg}	Storage Temperature	-55 to +125	°C

*1) For Power Dissipation, please refer to PACKAGE INFORMATION to be described.

ABSOLUTE MAXIMUM RATINGS

Absolute Maximum ratings are threshold limit values that must not be exceeded even for an instant under any conditions. Moreover, such values for any two items must not be reached simultaneously. Operation above these absolute maximum ratings may cause degradation or permanent damage to the device. These are stress ratings only and do not necessarily imply functional operation below these limits.

ELECTRICAL CHARACTERISTICS

- Rx5RW30A

Topt=25°C

Symbol	Item	Conditions	Min.	Typ.	Max.	Unit
V _{OUT}	Output Voltage	V _{IN} =5.0V 10µA ≤ I _{OUT} ≤ 10mA	2.940	3.000	3.060	V
I _{OUT}	Output Current	V _{IN} =5.0V	50			mA
ΔV _{OUT} /ΔI _{OUT}	Load Regulation	V _{IN} =5.0V, 1mA ≤ I _{OUT} ≤ 50mA		40	60	mV
V _{DIF}	Dropout Voltage	I _{OUT} =1mA		40	60	mV
I _{SS}	Supply Current	V _{IN} =5.0V		1.5	3.0	µA
I _{standby}	Standby Current	V _{IN} =5.0V, V _{CE} =5.0V		0.1	1.0	µA
ΔV _{OUT} /ΔV _{IN}	Line Regulation	I _{OUT} =1mA V _{OUT} +0.5V ≤ V _{IN} ≤ 8V	0.00	0.05	0.20	%/V
V _{IN}	Input Voltage				8.0	V
ΔV _{OUT} /ΔTopt	Output Voltage Temperature Coefficient	I _{OUT} =10mA -40°C ≤ Topt ≤ 85°C		±100		ppm/ °C
I _{LIM}	Short Current Limit	V _{OUT} =0V		40		mA
R _{PU}	Pull up resistance for CE pin		1.5	4.0	12.0	MΩ
V _{CEH}	CE Input Voltage "H"		1.5			V
V _{CEL}	CE Input Voltage "L"		0.25			V

• Rx5RW30B

Topt=25°C

Symbol	Item	Conditions	Min.	Typ.	Max.	Unit
V _{OUT}	Output Voltage	V _{IN} =5.0V 10µA ≤ I _{OUT} ≤ 10mA	2.940	3.000	3.060	V
I _{OUT}	Output Current	V _{IN} =5.0V	50			mA
ΔV _{OUT} /ΔI _{OUT}	Load Regulation	V _{IN} =5.0V 1mA ≤ I _{OUT} ≤ 50mA		40	60	mV
V _{DIF}	Dropout Voltage	I _{OUT} =1mA		40	60	mV
I _{SS}	Supply Current	V _{IN} =5.0V		1.5	3.0	µA
I _{standby}	Standby Current	V _{IN} =5.0V, V _{CE} =GND		0.1	1.0	µA
ΔV _{OUT} /ΔV _{IN}	Line Regulation	I _{OUT} =1mA V _{OUT} +0.5V ≤ V _{IN} ≤ 8V	0.00	0.05	0.20	%/V
V _{IN}	Input Voltage				8.0	V
ΔV _{OUT} /ΔTopt	Output Voltage Temperature Coefficient	I _{OUT} =1mA -40°C ≤ Topt ≤ 85°C		±100		ppm/ °C
I _{LIM}	Short Current Limit	V _{OUT} =0V		40		mA
R _{PD}	Pull down resistance for CE pin		1.5	4.0	12.0	MΩ
V _{CEH}	CE Input Voltage "H"		1.5			V
V _{CEL}	CE Input Voltage "L"		0.25			V

• Rx5RW30C

Topt=25°C

Symbol	Item	Conditions	Min.	Tyo.	Max.	Unit
V _{OUT}	Output Voltage	V _{IN} =5.0V 10µA ≤ I _{OUT} ≤ 10mA	2.940	3.000	3.060	V
I _{OUT}	Output Current	V _{IN} =5.0V	50			mA
ΔV _{OUT} /ΔI _{OUT}	Load Regulation	V _{IN} =5.0V 1mA ≤ I _{OUT} ≤ 50mA		40	60	mV
V _{DIF}	Dropout Voltage	I _{OUT} =1mA		40	60	mV
I _{SS}	Supply Current	V _{IN} =5.0V		1.5	3.0	µA
ΔV _{OUT} /ΔV _{IN}	Line Regulation	I _{OUT} =1mA 3.5V ≤ V _{IN} ≤ 8.0V	0.00	0.05	0.20	%/V
V _{IN}	Input Voltage				8.0	V
ΔV _{OUT} /ΔTopt	Output Voltage Temperature Coefficient	I _{OUT} =10mA -40°C ≤ Topt ≤ 85°C		±100		ppm/ °C
I _{LIM}	Short Current Limit			40		mA

ELECTRICAL CHARACTERISTICS BY OUTPUT VOLTAGE

Topt=25°C

Part Number	Output Voltage				Output Current				Load Regulation			Dropout Voltage		
	VOUT (V)			Conditions	IOUT (mA)			Conditions	ΔVOUT/ΔIOUT (mV)		VDIF (mV)			
	Min.	Typ.	Max.		Min.	Typ.	Max.		Typ.	Max.	Conditions	Typ.	Max.	
Rx5RW15	1.470	1.500	1.530									120	200	
Rx5RW16	1.568	1.600	1.632									90	135	
Rx5RW17	1.666	1.700	1.734									60	90	
Rx5RW18	1.764	1.800	1.836									50	75	
Rx5RW19	1.862	1.900	1.938									40	60	
Rx5RW20	1.960	2.000	2.040									35	55	
Rx5RW21	2.058	2.100	2.142									30	45	
Rx5RW22	2.156	2.200	2.244											
Rx5RW23	2.254	2.300	2.346											
Rx5RW24	2.352	2.400	2.448											
Rx5RW25	2.450	2.500	2.550											
Rx5RW26	2.548	2.600	2.652											
Rx5RW27	2.646	2.700	2.754											
Rx5RW28	2.744	2.800	2.856											
Rx5RW29	2.842	2.900	2.958											
Rx5RW30	2.940	3.000	3.060											
Rx5RW31	3.038	3.100	3.162											
Rx5RW32	3.136	3.200	3.264											
Rx5RW33	3.234	3.300	3.366											
Rx5RW34	3.332	3.400	3.468											
Rx5RW35	3.430	3.500	3.570											
Rx5RW36	3.528	3.600	3.672											
Rx5RW37	3.626	3.700	3.774											
Rx5RW38	3.724	3.800	3.876											
Rx5RW39	3.822	3.900	3.978											
Rx5RW40	3.920	4.000	4.080											
Rx5RW41	4.018	4.100	4.182											
Rx5RW42	4.116	4.200	4.284											
Rx5RW43	4.214	4.300	4.386											
Rx5RW44	4.312	4.400	4.488											
Rx5RW45	4.410	4.500	4.590											
Rx5RW46	4.508	4.600	4.692											
Rx5RW47	4.606	4.700	4.794											
Rx5RW48	4.704	4.800	4.896											
Rx5RW49	4.802	4.900	4.998											
Rx5RW50	4.900	5.000	5.100											
Rx5RW51	4.998	5.100	5.202											
Rx5RW52	5.096	5.200	5.304											
Rx5RW53	5.194	5.300	5.406											
Rx5RW54	5.292	5.400	5.508											
Rx5RW55	5.390	5.500	5.610											
Rx5RW56	5.488	5.600	5.712											
Rx5RW57	5.586	5.700	5.814											
Rx5RW58	5.684	5.800	5.916											
Rx5RW59	5.782	5.900	6.018											
Rx5RW60	5.880	6.000	6.120											

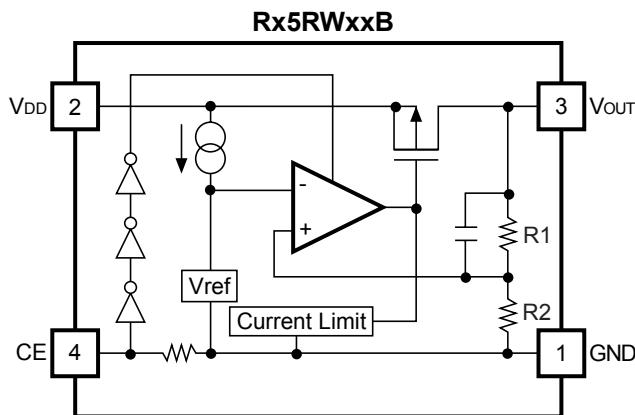
ELECTRICAL CHARACTERISTICS BY OUTPUT VOLTAGE

(common characteristics)

Topt=25°C

Symbol	Item	Conditions	Min.	Typ.	Max.	Unit
I _{SS}	Supply Current	V _{IN} =setV _{OUT} +2.0		1.5	3.0	μA
I _{standby}	Standby Current	V _{IN} =setV _{OUT} +2.0V V _{CE} =V _{IN} (Rx5RWxxA), V _{CE} =GND (Rx5RWxxB)		0.1	1.0	μA
ΔV _{OUT} /ΔV _{IN}	Line Regulation	I _{OUT} =1mA setV _{OUT} +0.5V ≤ V _{IN} ≤ 8V	0.00	0.05	0.20	%/V
V _{IN}	Input Voltage				8.0	V
ΔV _{OUT} /ΔTopt	Output Voltage Temperature Coefficient	I _{OUT} =10mA -40°C ≤ Topt ≤ 85°C		±100		ppm/ °C
I _{LIM}	Short Current Limit	V _{OUT} =0V		40		mA
R _{PU} /R _{PD}	CE Pull-up / CE Pull-down Resistance	applied to A/B version	1.5	4.0	12.0	MΩ
V _{CEH}	CE /CE Input Voltage "H"	applied to A/B version	1.5			V
V _{CEL}	CE /CE Input Voltage "L"	applied to A/B version			0.25	V

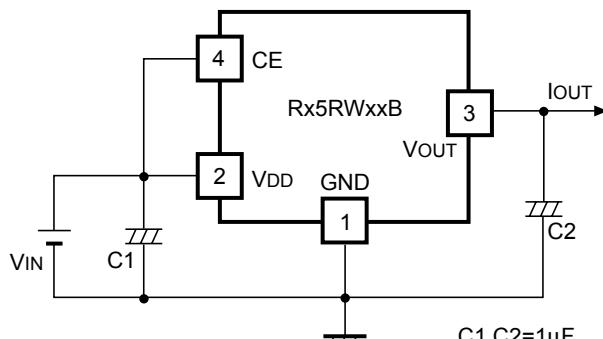
OPERATION



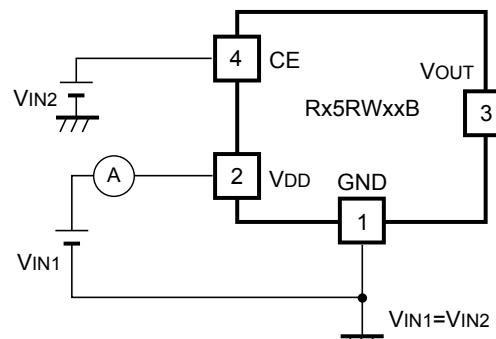
In these ICs, output voltage V_{OUT} is detected by Feedback Registers R₁, R₂, and the detected output voltage is compare with a reference voltage by the error amplifier, so that a constant voltage is output.

A current limit circuit working for short protect, and a chip enable circuit are included.

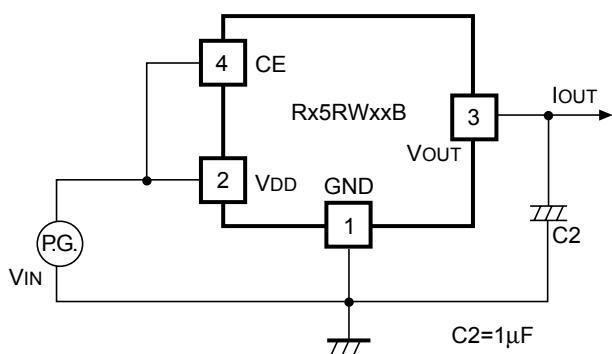
TEST CIRCUITS



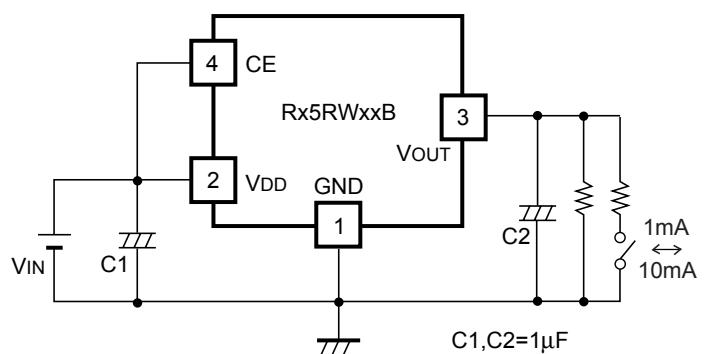
Standard Test Circuit



Test Circuit for Supply Current

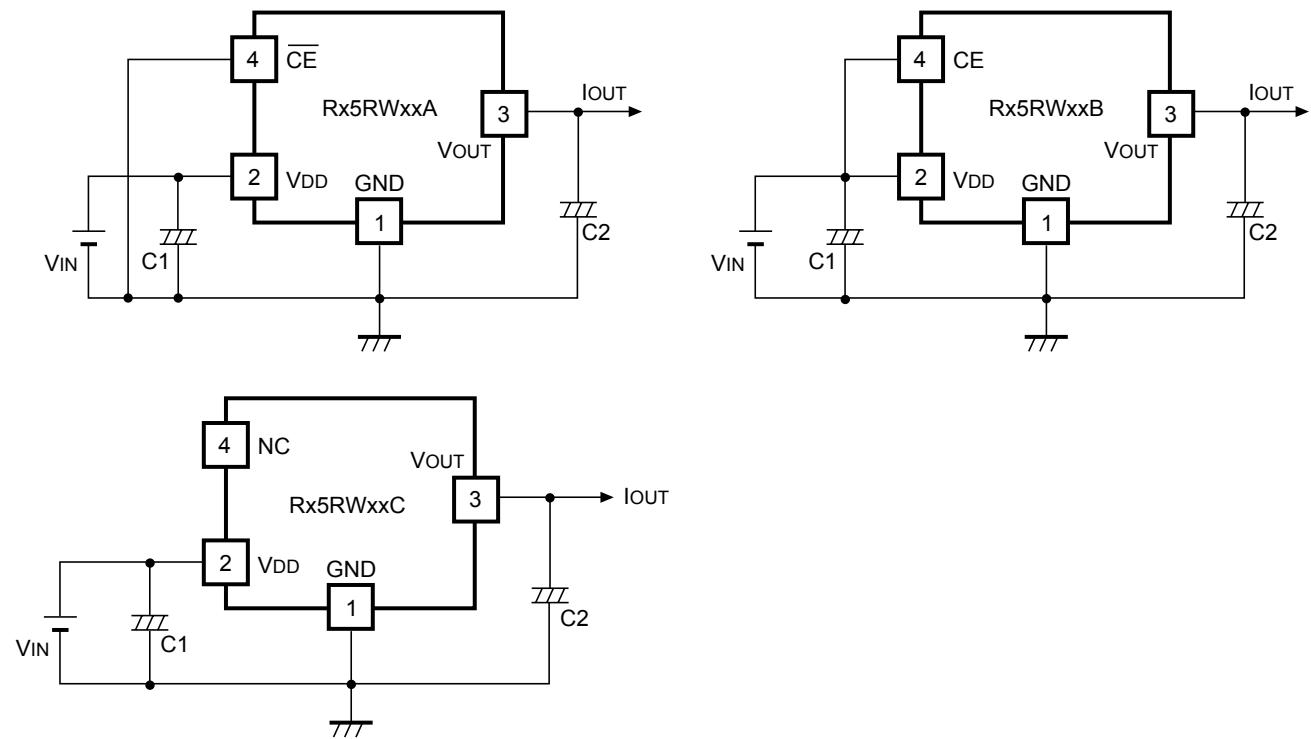


Test Circuit for Ripple Rejection and Line Transient Response



Test Circuit for Load Transient Response

TYPICAL APPLICATION



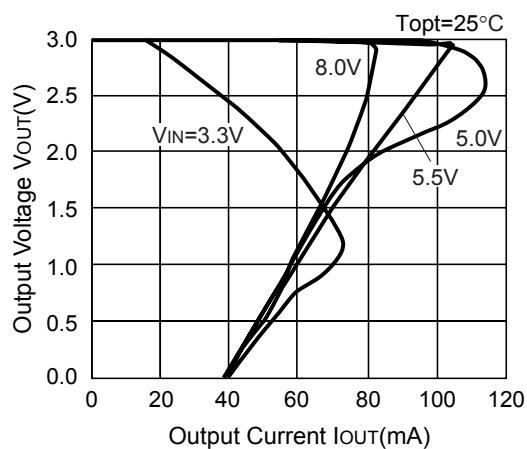
In Rx5RW Series, a constant voltage can be obtained without using capacitors, C1 and C2. However, when the wire connected V_{IN} is long, use capacitor C1. Output noise can be reduced with using capacitor 2.

Insert capacitors C1 and C2 with the capacitance of $0.1\mu F$ to $2\mu F$ between input/output pins and GND pin with minimum wiring.

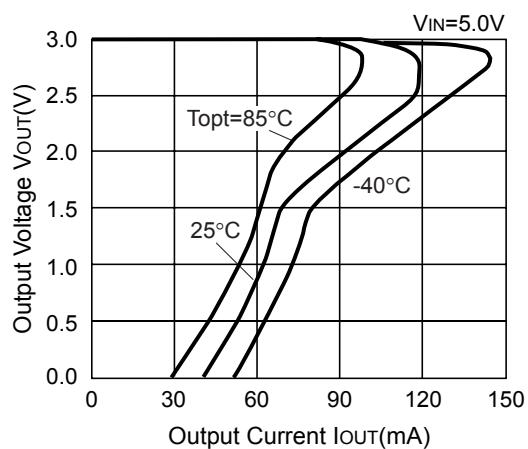
TYPICAL CHARACTERISTICS

1) Output Voltage vs. Output Current

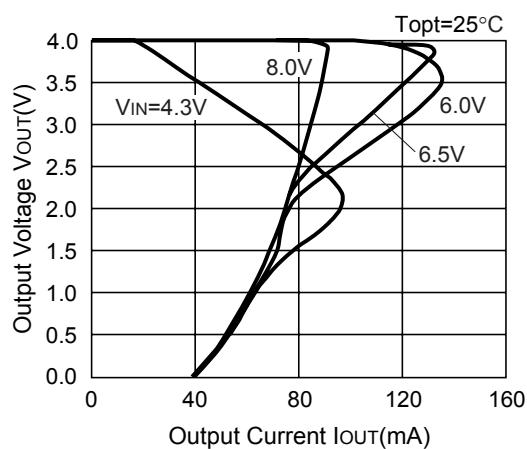
Rx5RW30B



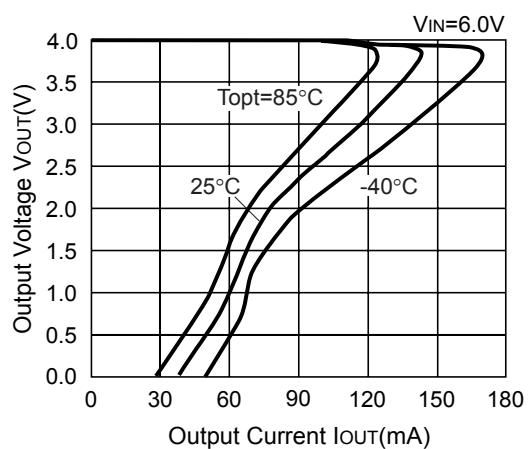
Rx5RW30B



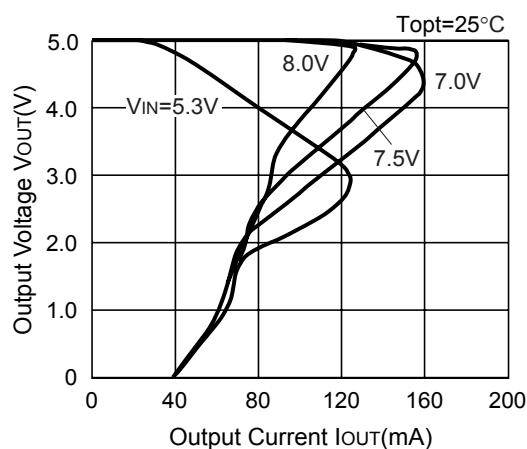
Rx5RW40B



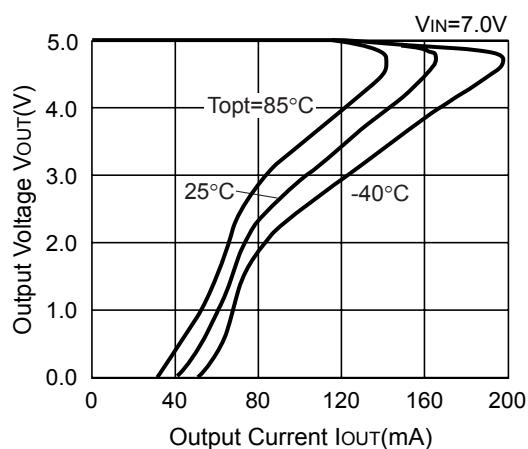
Rx5RW40B



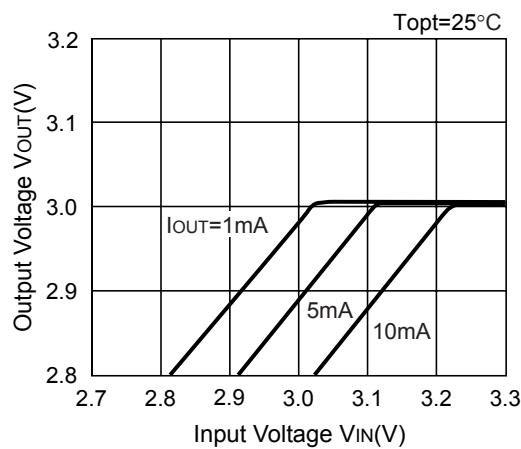
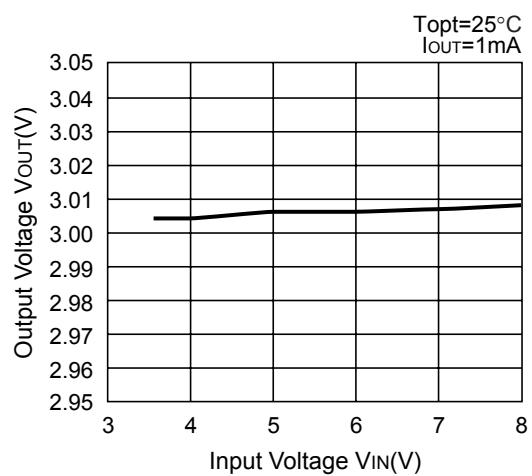
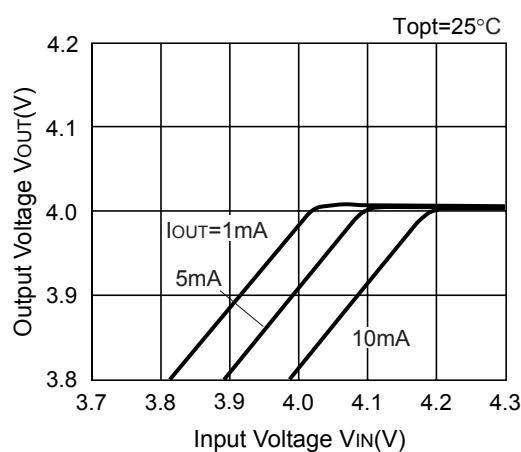
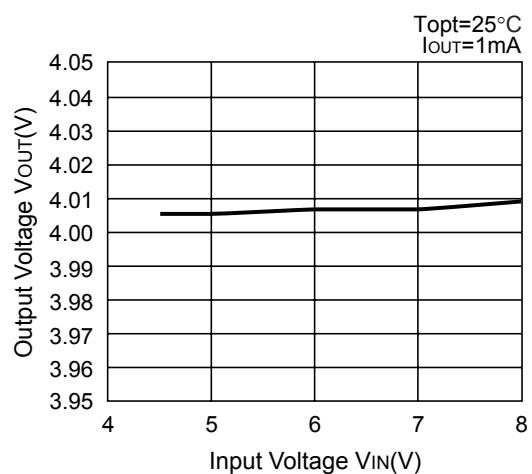
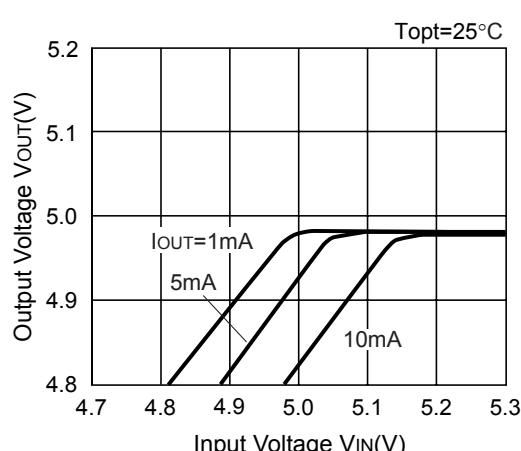
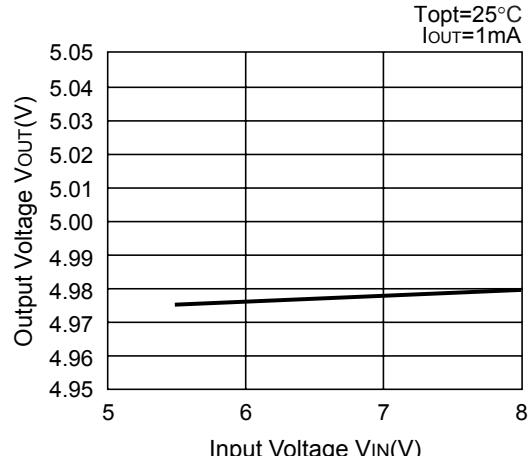
Rx5RW50B



Rx5RW50B



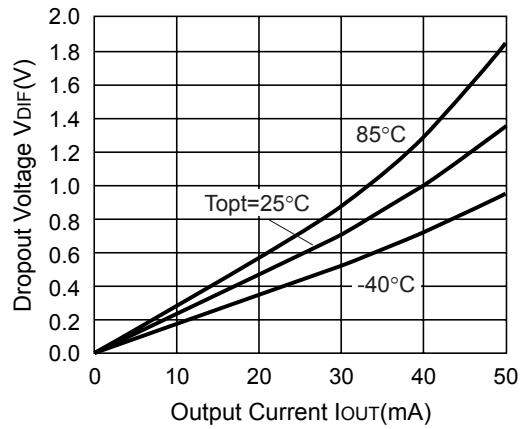
2) Output Voltage vs. Input Voltage

Rx5RW30B**Rx5RW30B****Rx5RW40B****Rx5RW40B****Rx5RW50B****Rx5RW50B**

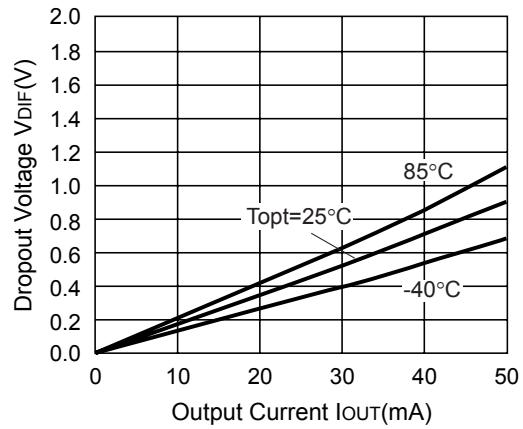
Rx5RW

3) Dropout Voltage vs. Output Current

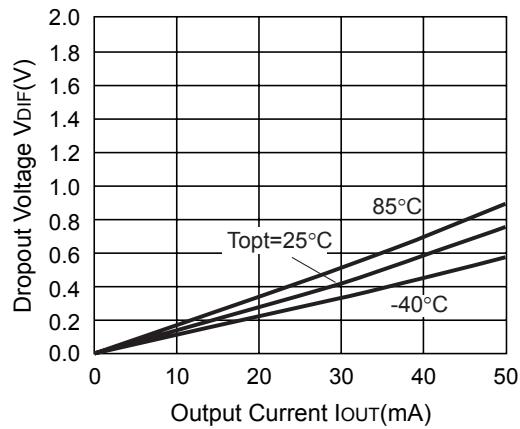
Rx5RW30B



Rx5RW40B

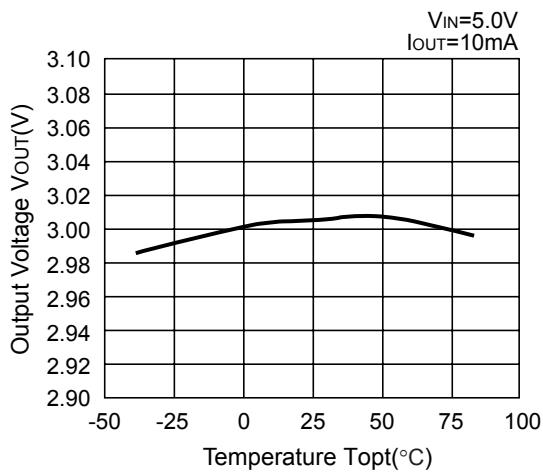


Rx5RW50B

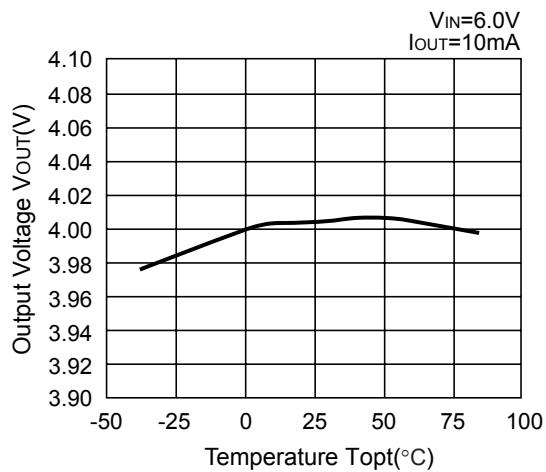


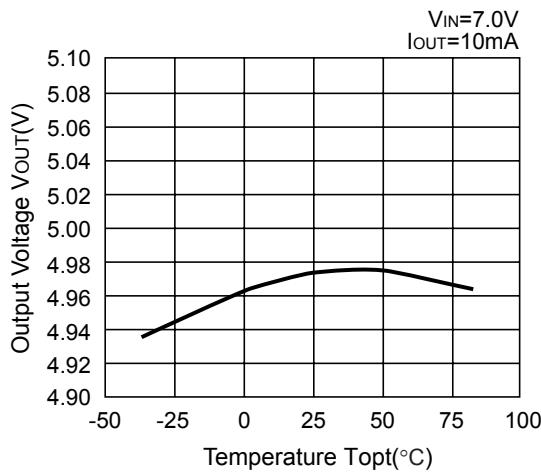
4) Output Voltage vs. Temperature

Rx5RW30B

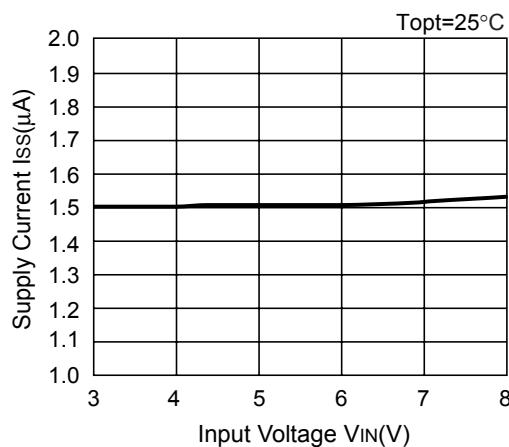
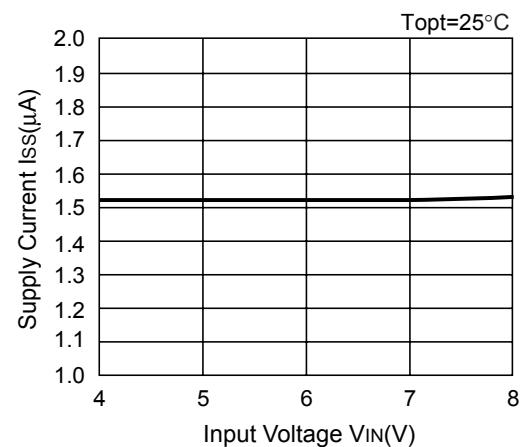
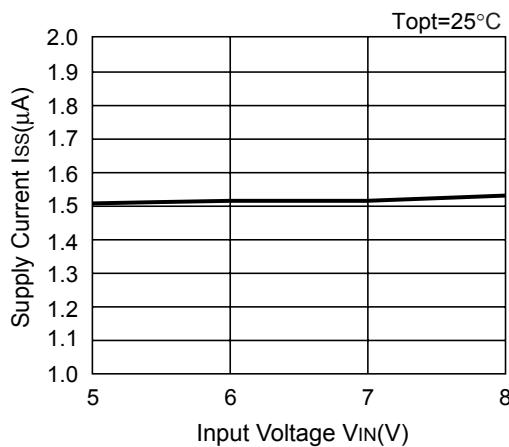


Rx5RW40B



Rx5RW50B

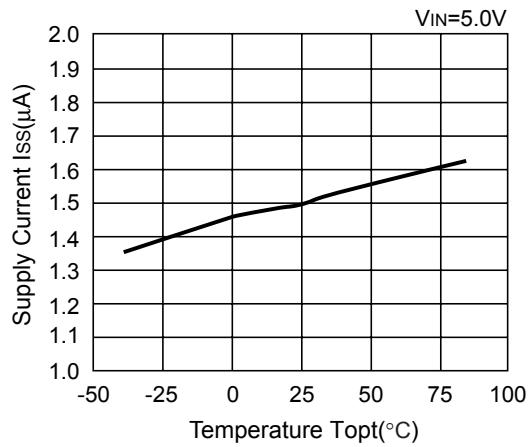
5) Supply Current vs. Input Voltage

Rx5RW30B**Rx5RW40B****Rx5RW50B**

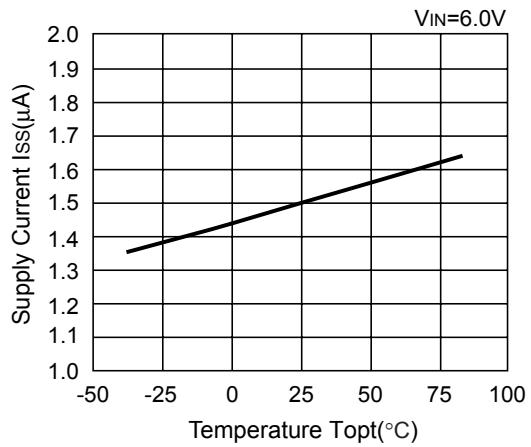
Rx5RW

6) Supply Current vs. Temperature

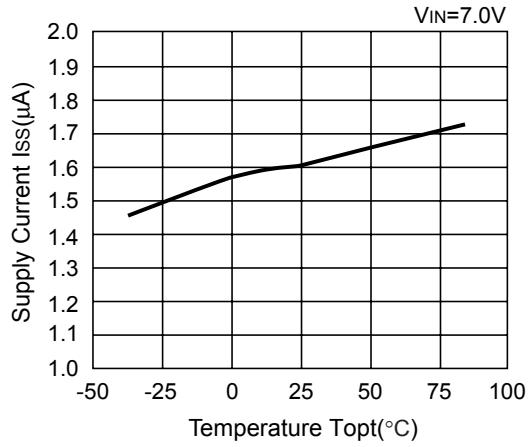
Rx5RW30B



Rx5RW40B

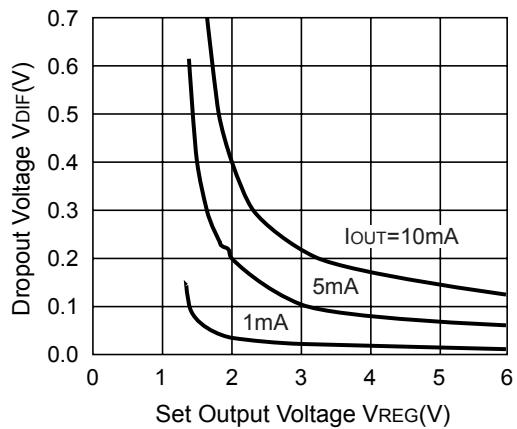


Rx5RW50B

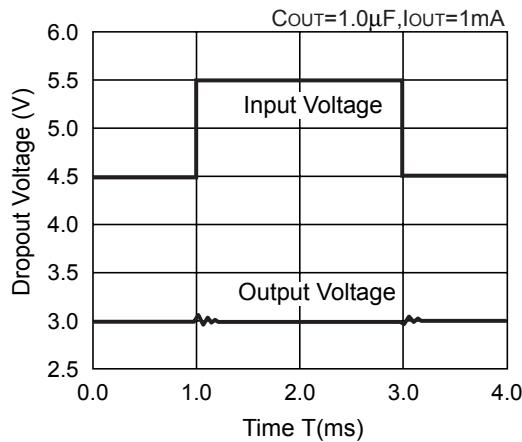
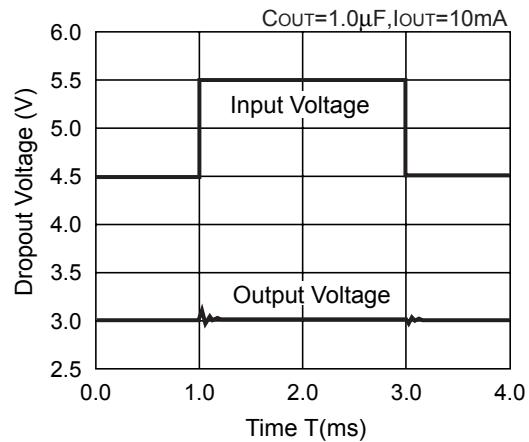
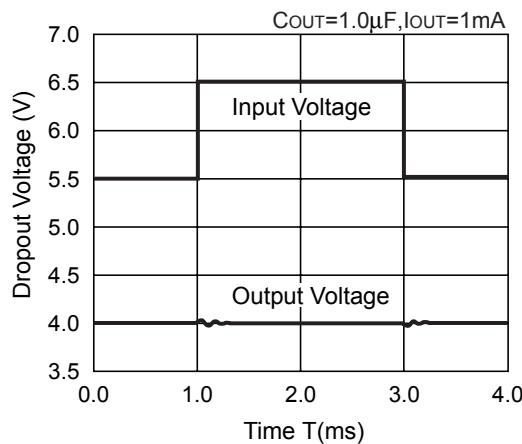
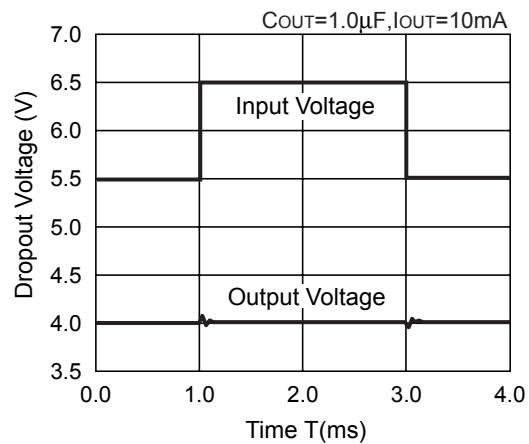
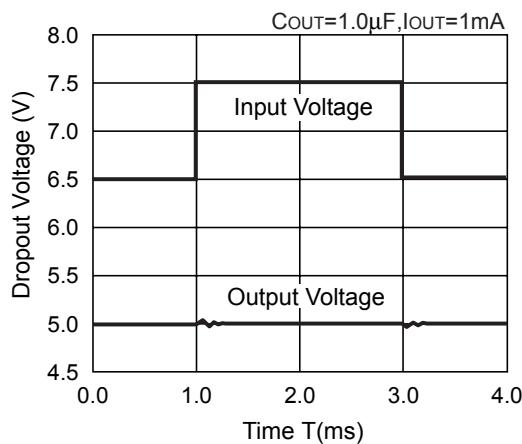
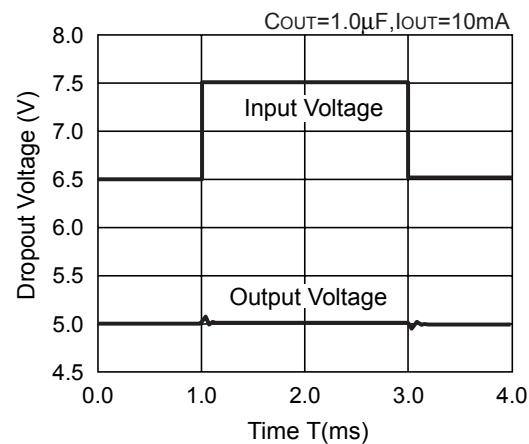


7) Dropout Voltage vs. Set Output Voltage

Rx5RWxxB

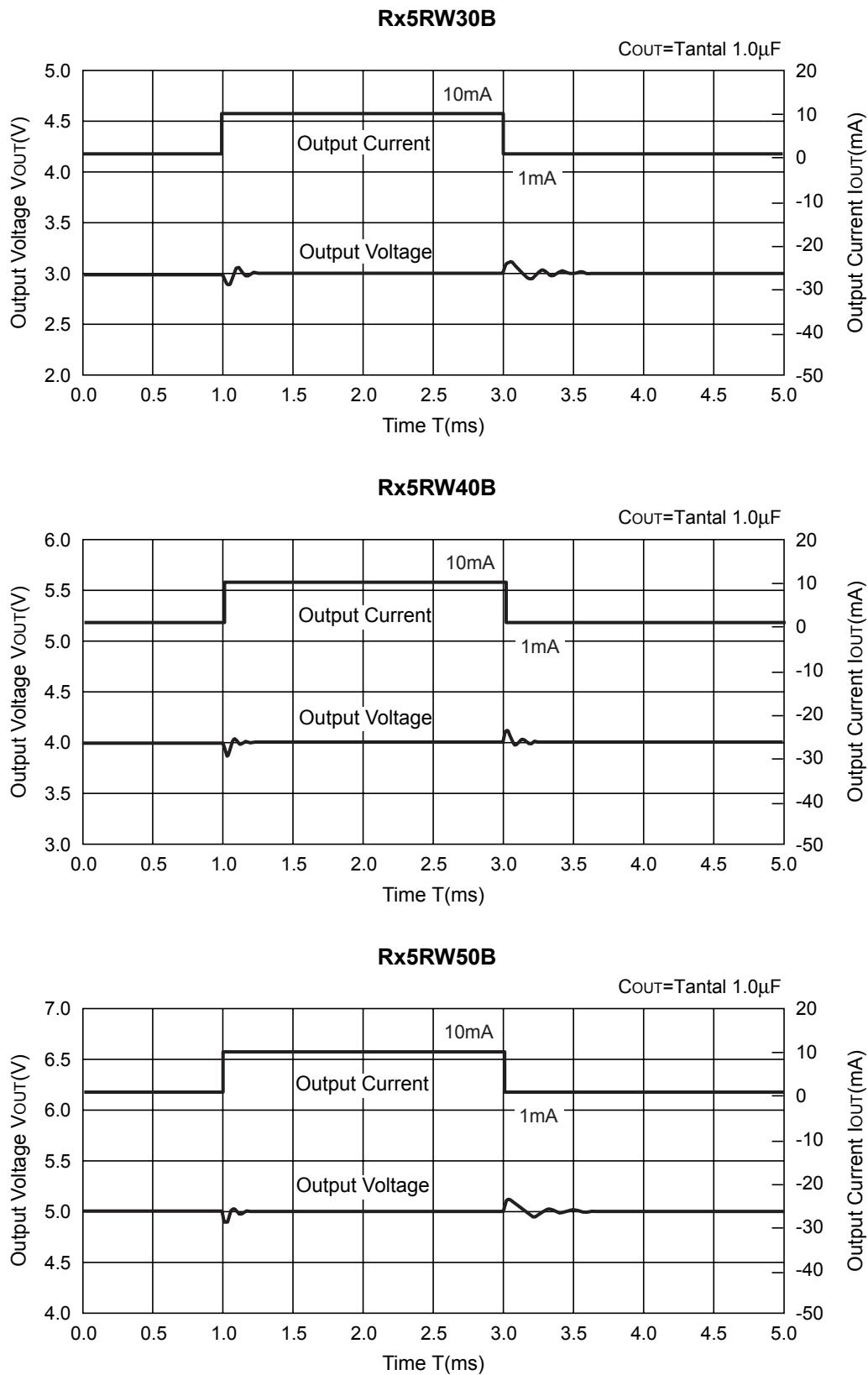


8) Line Transient Response

Rx5RW30B**Rx5RW30B****Rx5RW40B****Rx5RW40B****Rx5RW50B****Rx5RW50B**

Rx5RW

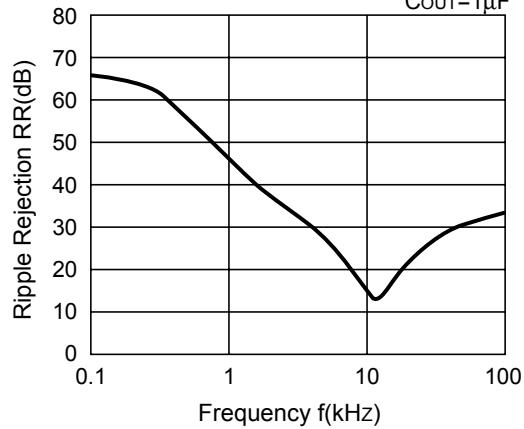
9) Load Transient Response



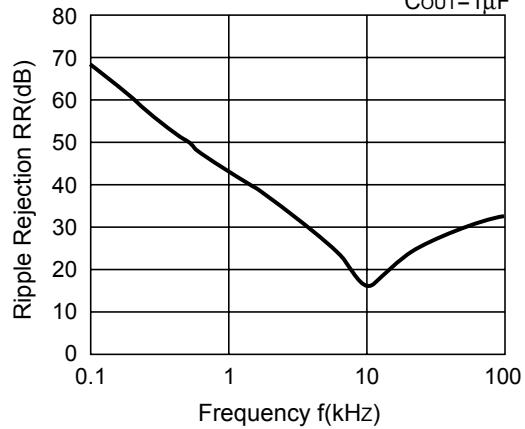
10) Ripple Rejection

Rx5RW30B

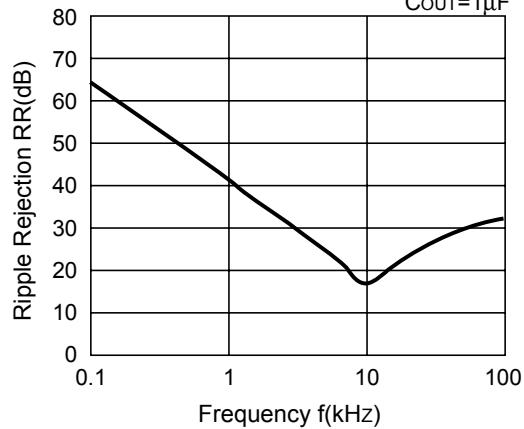
$V_{IN}=5V_{dc}+0.5V_{p-p}$
 $I_{OUT}=10mA$
 $C_{out}=1\mu F$

**Rx5RW40B**

$V_{IN}=6V_{dc}+0.5V_{p-p}$
 $I_{OUT}=10mA$
 $C_{out}=1\mu F$

**Rx5RW50B**

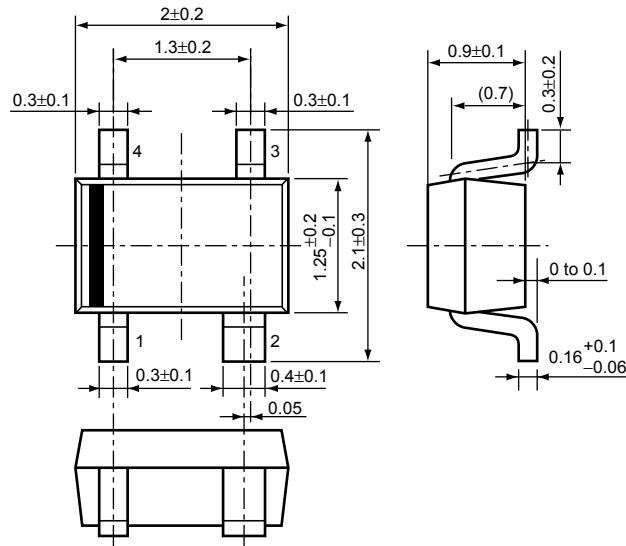
$V_{IN}=7V_{dc}+0.5V_{p-p}$
 $I_{OUT}=10mA$
 $C_{out}=1\mu F$



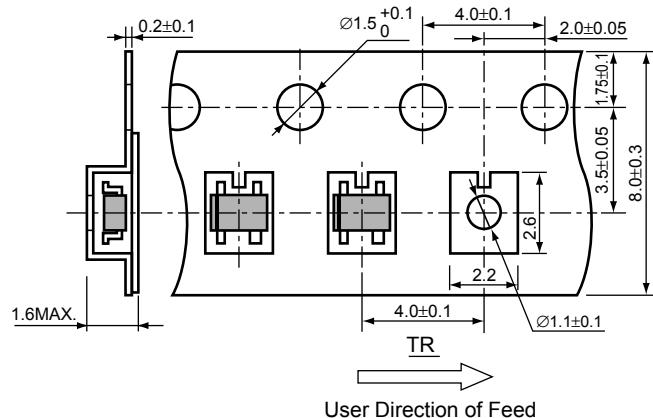
• SC-82AB

Unit: mm

PACKAGE DIMENSIONS

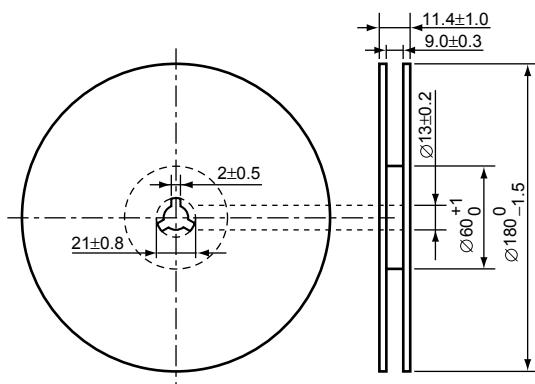


TAPING SPECIFICATION



TAPING REEL DIMENSIONS

(1reel=3000pcs)



POWER DISSIPATION (SC-82AB)

This specification is at mounted on board. Power Dissipation (P_D) depends on conditions of mounting on board. This specification is based on the measurement at the condition below:

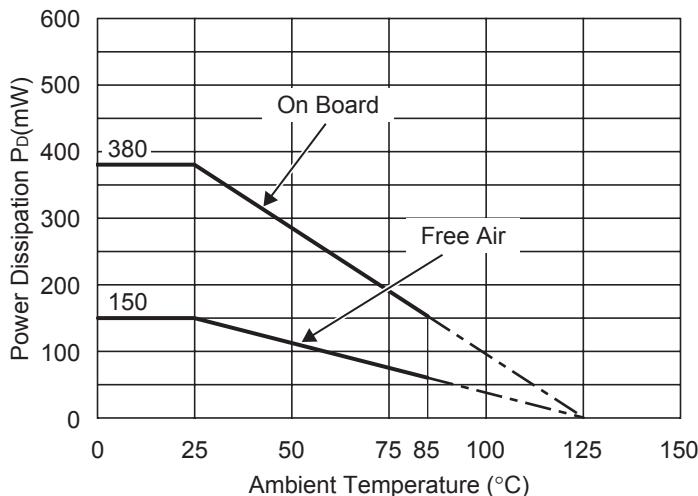
Measurement Conditions

	Standard Land Pattern
Environment	Mounting on Board (Wind velocity=0m/s)
Board Material	Glass cloth epoxy plastic (Double sided)
Board Dimensions	40mm × 40mm × 1.6mm
Copper Ratio	Top side : Approx. 50% , Back side : Approx. 50%
Through-hole	φ0.5mm × 44pcs

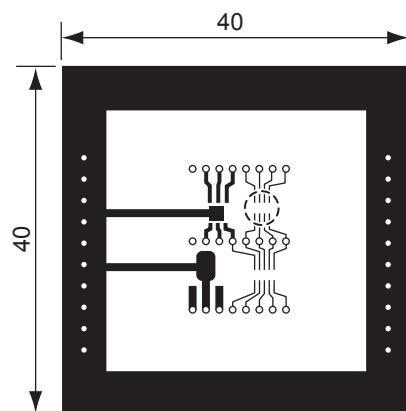
Measurement Result

($T_{opt}=25^{\circ}\text{C}$, $T_{jmax}=125^{\circ}\text{C}$)

	Standard Land Pattern	Free Air
Power Dissipation	380mW	150mW
Thermal Resistance	$\theta_{ja}=(125-25^{\circ}\text{C})/0.38\text{W}=263^{\circ}\text{C/W}$	667°C/W



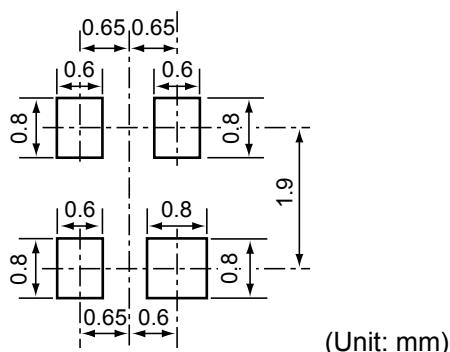
Power Dissipation



Measurement Board Pattern

○ IC Mount Area (Unit : mm)

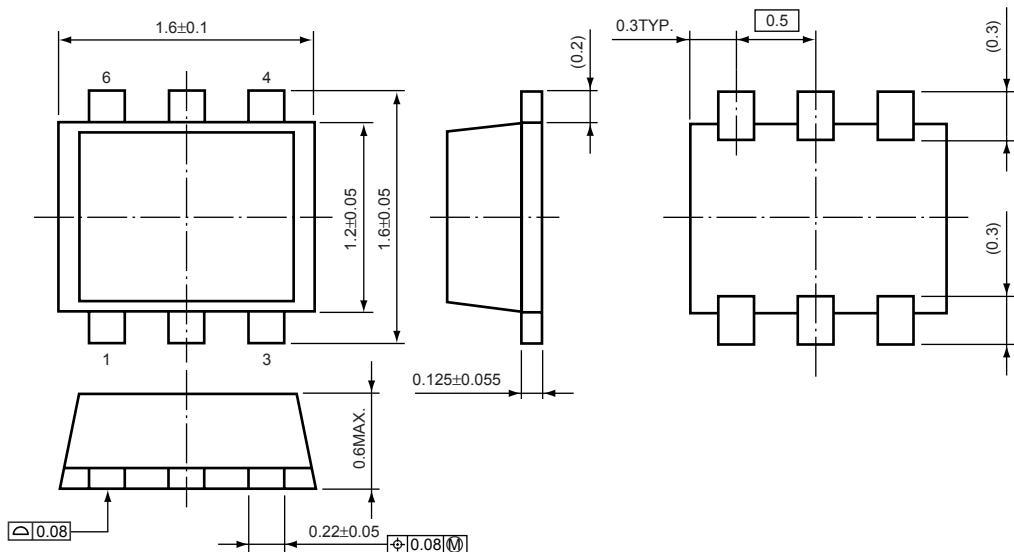
RECOMMENDED LAND PATTERN



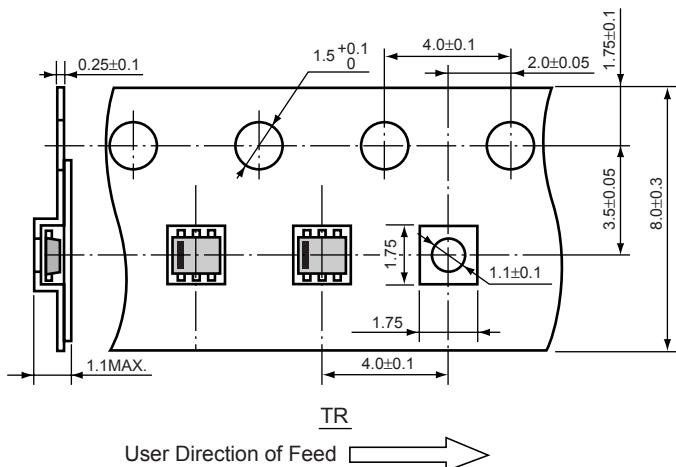
• SON1612-6

Unit: mm

PACKAGE DIMENSIONS

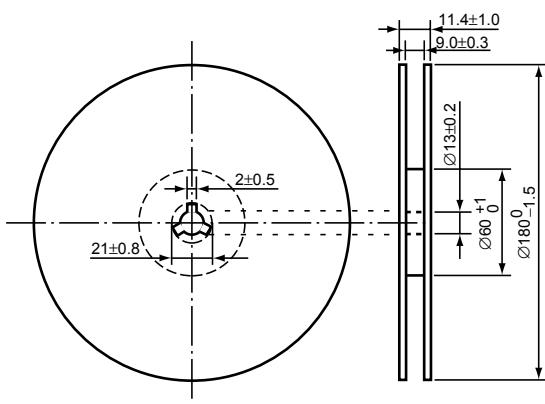


TAPING SPECIFICATION



TAPING REEL DIMENSIONS

(1reel=4000pcs)



Power Dissipation (SON1612-6)

This specification is at mounted on board.

Power Dissipation (P_D) depends on conditions of mounting on board. This specification is based on the measurement at the condition below:

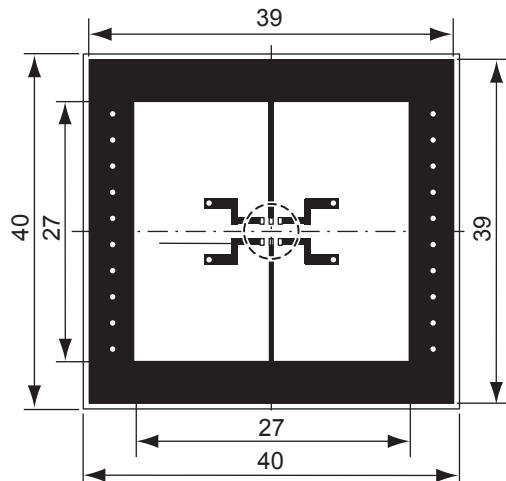
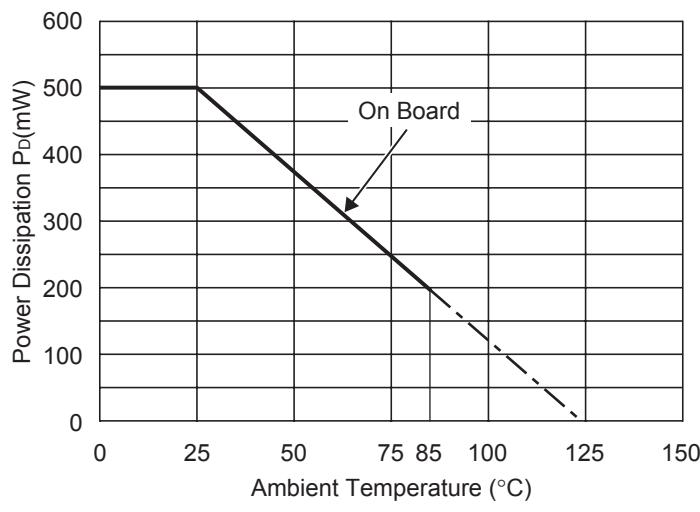
Measurement Conditions

	Standard Land Pattern
Environment	Mounting on Board (Wind velocity=0m/s)
Board Material	Glass cloth epoxy plastic (Double sided)
Board Dimensions	40mm × 40mm × 1.6mm
Copper Ratio	Top side : Approx. 50%, Back side : Approx.50%
Through-hole	φ0.5mm × 24pcs

Measurement Result

($T_{opt}=25^{\circ}\text{C}$, $T_{jmax}=125^{\circ}\text{C}$)

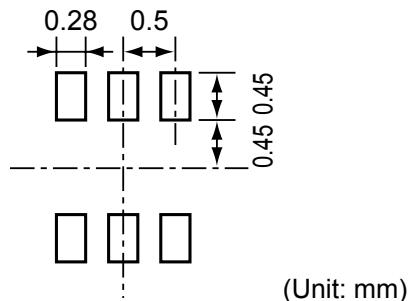
	Standard Land Pattern
Power Dissipation	500mW
Thermal Resistance	$\theta_{ja}=(125-25^{\circ}\text{C})/0.5\text{W}=200^{\circ}\text{C/W}$



Measurement Board Pattern

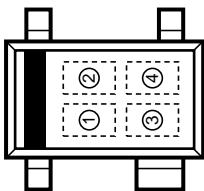
○ IC Mount Area Unit : mm

RECOMMENDED LAND PATTERN



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

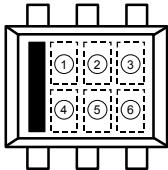
Part Number	Product Code	
	①	②
RQ5RW54AA	5	E
RQ5RW55AA	5	F
RQ5RW56AA	5	G
RQ5RW57AA	5	H
RQ5RW58AA	5	J
RQ5RW59AA	5	K
RQ5RW60AA	6	A
RQ5RW19AA	6	B
RQ5RW18AA	6	C
RQ5RW17AA	6	D
RQ5RW16AA	6	E
RQ5RW15AA	6	F
RQ5RW20BA	7	A
RQ5RW21BA	7	B
RQ5RW22BA	7	C
RQ5RW23BA	7	D
RQ5RW24BA	7	E
RQ5RW25BA	7	F
RQ5RW26BA	7	G
RQ5RW27BA	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

RD5RW SERIES MARK SPECIFICATION

- SON1612-6



①～④ : 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
RD5RW15AA	E	1	5	A
RD5RW16AA	E	1	6	A
RD5RW17AA	E	1	7	A
RD5RW18AA	E	1	8	A
RD5RW19AA	E	1	9	A
RD5RW20AA	E	2	0	A
RD5RW21AA	E	2	1	A
RD5RW22AA	E	2	2	A
RD5RW23AA	E	2	3	A
RD5RW24AA	E	2	4	A
RD5RW25AA	E	2	5	A
RD5RW26AA	E	2	6	A
RD5RW27AA	E	2	7	A
RD5RW28AA	E	2	8	A
RD5RW29AA	E	2	9	A
RD5RW30AA	E	3	0	A
RD5RW31AA	E	3	1	A
RD5RW32AA	E	3	2	A
RD5RW33AA	E	3	3	A
RD5RW34AA	E	3	4	A
RD5RW35AA	E	3	5	A
RD5RW36AA	E	3	6	A
RD5RW37AA	E	3	7	A
RD5RW38AA	E	3	8	A
RD5RW39AA	E	3	9	A
RD5RW40AA	E	4	0	A
RD5RW41AA	E	4	1	A
RD5RW42AA	E	4	2	A
RD5RW43AA	E	4	3	A
RD5RW44AA	E	4	4	A
RD5RW45AA	E	4	5	A
RD5RW46AA	E	4	6	A
RD5RW47AA	E	4	7	A
RD5RW48AA	E	4	8	A
RD5RW49AA	E	4	9	B
RD5RW50AA	E	5	0	B
RD5RW51AA	E	5	1	B
RD5RW52AA	E	5	2	B
RD5RW53AA	E	5	3	B
RD5RW54AA	E	5	4	B
RD5RW55AA	E	5	5	B
RD5RW56AA	E	5	6	B
RD5RW57AA	E	5	7	B
RD5RW58AA	E	5	8	B
RD5RW59AA	E	5	9	B
RD5RW60AA	E	6	0	A
RD5RW15BA	E	1	5	B
RD5RW16BA	E	1	6	B
RD5RW17BA	E	1	7	B
RD5RW18BA	E	1	8	B
RD5RW19BA	E	1	9	B
RD5RW20BA	E	2	0	B
RD5RW21BA	E	2	1	B
RD5RW22BA	E	2	2	B
RD5RW23BA	E	2	3	B
RD5RW24BA	E	2	4	B
RD5RW25BA	E	2	5	B
RD5RW26BA	E	2	6	B
RD5RW27BA	E	2	7	B
RD5RW28BA	E	2	8	B
RD5RW29BA	E	2	9	B
RD5RW30BA	E	3	0	B
RD5RW31BA	E	3	1	B
RD5RW32BA	E	3	2	B
RD5RW33BA	E	3	3	B
RD5RW34BA	E	3	4	B
RD5RW35BA	E	3	5	B
RD5RW36BA	E	3	6	B
RD5RW37BA	E	3	7	B
RD5RW38BA	E	3	8	B
RD5RW39BA	E	3	9	B
RD5RW40BA	E	4	0	B

Part Number	Product Code			
	①	②	③	④
RD5RW51AA	E	5	1	A
RD5RW52AA	E	5	2	A
RD5RW53AA	E	5	3	A
RD5RW54AA	E	5	4	A
RD5RW55AA	E	5	5	A
RD5RW56AA	E	5	6	A
RD5RW57AA	E	5	7	B
RD5RW58AA	E	5	8	B
RD5RW59AA	E	5	9	B
RD5RW60AA	E	6	0	A
RD5RW15BA	E	1	5	B
RD5RW16BA	E	1	6	B
RD5RW17BA	E	1	7	B
RD5RW18BA	E	1	8	B
RD5RW19BA	E	1	9	B
RD5RW20BA	E	2	0	B
RD5RW21BA	E	2	1	B
RD5RW22BA	E	2	2	B
RD5RW23BA	E	2	3	B
RD5RW24BA	E	2	4	B
RD5RW25BA	E	2	5	B
RD5RW26BA	E	2	6	B
RD5RW27BA	E	2	7	B
RD5RW28BA	E	2	8	B
RD5RW29BA	E	2	9	B
RD5RW30BA	E	3	0	B
RD5RW31BA	E	3	1	B
RD5RW32BA	E	3	2	B
RD5RW33BA	E	3	3	B
RD5RW34BA	E	3	4	B
RD5RW35BA	E	3	5	B
RD5RW36BA	E	3	6	B
RD5RW37BA	E	3	7	B
RD5RW38BA	E	3	8	B
RD5RW39BA	E	3	9	B
RD5RW40BA	E	4	0	B

Part Number	Product Code			
	①	②	③	④
RD5RW41BA	E	4	1	B
RD5RW42BA	E	4	2	B
RD5RW43BA	E	4	3	B
RD5RW44BA	E	4	4	B
RD5RW45BA	E	4	5	B
RD5RW46BA	E	4	6	B
RD5RW47BA	E	4	7	B
RD5RW48BA	E	4	8	B
RD5RW49BA	E	4	9	B
RD5RW50BA	E	5	0	B
RD5RW51BA	E	5	1	B
RD5RW52BA	E	5	2	B
RD5RW53BA	E	5	3	B
RD5RW54BA	E	5	4	B
RD5RW55BA	E	5	5	B
RD5RW56BA	E	5	6	B
RD5RW57BA	E	5	7	B
RD5RW58BA	E	5	8	B
RD5RW59BA	E	5	9	B
RD5RW60BA	E	6	0	B
RD5RW15CA	E	1	5	C
RD5RW16CA	E	1	6	C
RD5RW17CA	E	1	7	C
RD5RW18CA	E	1	8	C
RD5RW19CA	E	1	9	C
RD5RW20CA	E	2	0	C
RD5RW21CA	E	2	1	C
RD5RW22CA	E	2	2	C
RD5RW23CA	E	2	3	C
RD5RW24CA	E	2	4	C
RD5RW25CA	E	2	5	C
RD5RW26CA	E	2	6	C
RD5RW27CA	E	2	7	C
RD5RW28CA	E	2	8	C
RD5RW29CA	E	2	9	C
RD5RW30CA	E	3	0	C

Part Number	Product Code			
	①	②	③	④
RD5RW31CA	E	3	1	C
RD5RW32CA	E	3	2	C
RD5RW33CA	E	3	3	C
RD5RW34CA	E	3	4	C
RD5RW35CA	E	3	5	C
RD5RW36CA	E	3	6	C
RD5RW37CA	E	3	7	C
RD5RW38CA	E	3	8	C
RD5RW39CA	E	3	9	C
RD5RW40CA	E	4	0	C
RD5RW41CA	E	4	1	C
RD5RW42CA	E	4	2	C
RD5RW43CA	E	4	3	C
RD5RW44CA	E	4	4	C
RD5RW45CA	E	4	5	C
RD5RW46CA	E	4	6	C
RD5RW47CA	E	4	7	C
RD5RW48CA	E	4	8	C
RD5RW49CA	E	4	9	C
RD5RW50CA	E	5	0	C
RD5RW51CA	E	5	1	C
RD5RW52CA	E	5	2	C
RD5RW53CA	E	5	3	C
RD5RW54CA	E	5	4	C
RD5RW55CA	E	5	5	C
RD5RW56CA	E	5	6	C
RD5RW57CA	E	5	7	C
RD5RW58CA	E	5	8	C
RD5RW59CA	E	5	9	C
RD5RW60CA	E	6	0	C



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помошь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помошь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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