

RT9047GG5 Information


For Reference Only

Part Number [RT9047GG5](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 1A SOT223-5
Package SOT-223-6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


RT9047GG5 Specifications

Manufacturer Part Number	RT9047GG5
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SOT-223-6
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	5.2V
Voltage Dropout (Max)	0.2V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	600µA ~ 800µA
PSRR	55dB ~ 35dB (100Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SOT-223-6
Supplier Device Package	SOT-223-5

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RT9047GG5 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

RT9047GG5 Payment Methods



RT9047GG5 Shipping Methods



If you have any question about RT9047GG5, please do not hesitate to contact us!

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