

RT2558-50GSP Information


For Reference Only

Part Number [RT2558-50GSP](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 100MA 8SOP-EP
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 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.


RT2558-50GSP Specifications

Manufacturer Part Number	RT2558-50GSP
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.55V @ 10mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	3.5µA ~ 5µA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOP-EP

[Report errors?](#)

RT2558-50GSP 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.

RT2558-50GSP Payment Methods



RT2558-50GSP Shipping Methods



If you have any question about RT2558-50GSP, please do not hesitate to contact us!

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