

RT9020-31GB Information


For Reference Only

Part Number [RT9020-31GB](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.1V 500MA SOT23-5
Package SC-74A, SOT-753
 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.


RT9020-31GB Specifications

Manufacturer Part Number	RT9020-31GB
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.4V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	50µA
PSRR	55dB (10kHz)
Control Features	Enable, Soft Start
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

[Report errors?](#)

RT9020-31GB 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.

RT9020-31GB Payment Methods



RT9020-31GB Shipping Methods



If you have any question about RT9020-31GB, please do not hesitate to contact us!

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