

RT9193-31GQW Information


For Reference Only

Part Number [RT9193-31GQW](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.1V 300MA 6WDFN
Package 6-WDFN 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.


RT9193-31GQW Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | RT9193-31GQW |
| Manufacturer | Richtek USA Inc. |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | 6-WDFN Exposed Pad |
| 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) | 0.3V @ 300mA |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 130µA |
| PSRR | 70dB ~ 50dB (100Hz ~ 10kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-WDFN Exposed Pad |
| Supplier Device Package | 6-WDFN (2x2) |

[Report errors?](#)

RT9193-31GQW 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.

RT9193-31GQW Payment Methods



RT9193-31GQW Shipping Methods



If you have any question about RT9193-31GQW, please do not hesitate to contact us!

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