

RT9183-18GG Information


For Reference Only

Part Number [RT9183-18GG](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.8V 1.5A SOT223
Package TO-261-4, TO-261AA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

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.


RT9183-18GG Specifications

| | |
|------------------------------|---------------------------------------------------------------------------------|
| Manufacturer Part Number | RT9183-18GG |
| Manufacturer | Richtek USA Inc. |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | TO-261-4, TO-261AA |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.8V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.5V @ 1.5A |
| Current - Output | 1.5A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 500µA |
| PSRR | - |
| Control Features | - |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | TO-261-4, TO-261AA |
| Supplier Device Package | SOT-223 |

[Report errors?](#)

RT9183-18GG 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.

RT9183-18GG Payment Methods



RT9183-18GG Shipping Methods



If you have any question about RT9183-18GG, please do not hesitate to contact us!

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