

RT4813AGQUF Information


For Reference Only

Part Number [RT4813AGQUF](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ 2.5A SYNC 9UQFN
Package 9-UFQFN
 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.


RT4813AGQUF Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | RT4813AGQUF |
| Manufacturer | Richtek USA Inc. |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 9-UFQFN |
| Series | - |
| Function | Step-Up |
| Output Configuration | Positive |
| Topology | Boost |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 1.8V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.8V |
| Voltage - Output (Max) | 5.5V |
| Current - Output | 2.5A (Switch) |
| Frequency - Switching | 500kHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 9-UFQFN |
| Supplier Device Package | 9-UQFN (2x2) |

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RT4813AGQUF 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.

RT4813AGQUF Payment Methods



RT4813AGQUF Shipping Methods



If you have any question about RT4813AGQUF, please do not hesitate to contact us!

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