

RT8010-25GQW Information


For Reference Only

Part Number [RT8010-25GQW](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK 2.5V 1A SYNC 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.


RT8010-25GQW Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | RT8010-25GQW |
| Manufacturer | Richtek USA Inc. |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 6-WDFN Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Fixed |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.5V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | - |
| Current - Output | 1A |
| Frequency - Switching | 1.5MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 6-WDFN Exposed Pad |
| Supplier Device Package | 6-WDFN (2x2) |

[Report errors?](#)

RT8010-25GQW 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.

RT8010-25GQW Payment Methods



RT8010-25GQW Shipping Methods



If you have any question about RT8010-25GQW, please do not hesitate to contact us!

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