## RT9728AHGE Information

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|---|---|
| **Part Number** | RT9728AHGE |
| **Manufacturer** | Richtek USA Inc. |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - Power Distribution Switches, Load Drivers |
| **Description** | IC PWR SW USB 1.3A SOT23-6 |
| **Package** | SOT-23-6 |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

## RT9728AHGE Specifications

| | |
|---|---|
| Manufacturer Part Number | RT9728AHGE |
| Manufacturer | Richtek USA Inc. |
| Category | Integrated Circuits (ICs) |
| | PMIC - Power Distribution Switches, Load Drivers |
| Package | SOT-23-6 |
| Series | - |
| Switch Type | USB Switch |
| Number of Outputs | 1 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | P-Channel |
| Interface | On/Off |
| Voltage - Load | 2.5 V ~ 5.5 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 1.3A |
| Rds On (Typ) | 120 mOhm |
| Input Type | Non-Inverting |
| Features | Status Flag |
| Fault Protection | Current Limiting (Adjustable), Over Temperature, UVLO |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | SOT-23-6 |
| Supplier Device Package | SOT-23-6 |

Report errors?

## RT9728AHGE 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.

## RT9728AHGE Payment Methods

## RT9728AHGE Shipping Methods

If you have any question about RT9728AHGE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com