



RT9711BGS Information



For Reference Only

Part NumberRT9711BGSManufacturerRichtek USA Inc.

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC PWR SWITCH USB 1.5A 8SOPPackage8-SOIC (0.154", 3.90mm Width)

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.









RT9711BGS Specifications

| Manufacturer Part Number | RT9711BGS | |
|----------------------------|---|----------------|
| Manufacturer | Richtek USA Inc. | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Power Distribution Switches, Load Drivers | |
| Package | 8-SOIC (0.154", 3.90mm Width) | |
| Series | - | |
| Switch Type | USB Switch | |
| Number of Outputs | 1 | |
| Ratio - Input:Output | 1:1 | |
| Output Configuration | High Side | |
| Output Type | N-Channel | |
| Interface | On/Off | |
| Voltage - Load | 2.5 V ~ 5.5 V | |
| Voltage - Supply (Vcc/Vdd) | Not Required | |
| Current - Output (Max) | 1.5A | |
| Rds On (Typ) | 90 mOhm | |
| Input Type | Non-Inverting | |
| Features | Status Flag | |
| Fault Protection | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO | |
| Operating Temperature | -40°C ~ 125°C (TJ) | |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | |
| Supplier Device Package | 8-SOP | |
| | | Report errors? |
| | | |

RT9711BGS 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.

RT9711BGS Payment Methods





















RT9711BGS Shipping Methods













If you have any question about RT9711BGS, please do not hesitate to contact us!

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