



RT9712CGS Information



For Reference Only

Part Number RT9712CGS Manufacturer Richtek USA Inc. Category

Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC PWR SWITCH USB 1A 8SOP Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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.









RT9712CGS Specifications

Manufacturer Part Number	RT9712CGS	
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	General Purpose	
Number of Outputs	2	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	2.7 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	1.1A	
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 ~ 85°C (TA)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOP	
		Report errors?

RT9712CGS 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.

RT9712CGS Payment Methods









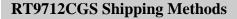
























If you have any question about RT9712CGS, please do not hesitate to contact us!

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