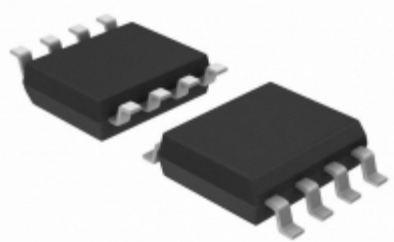










	<h2 style="color: #E67E22;">RT9712CGS</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">RT9712CGS</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Richtek</a>
	<b>Part of Description:</b>	IC PWR SWITCH USB 1A 8SOP
<b>Datasheets:</b>	 <a href="#">RT9712CGS.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 1928 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">RT9712CGS</a>
Manufacturer	<a href="#">Richtek</a>
Description	IC PWR SWITCH USB 1A 8SOP
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Power Distribution</a>
Part Status	1928 pcs Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 85°C (TA)
Output Type	N-Channel
Features	Status Flag
Interface	On/Off
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP
Number of Outputs	2
Output Configuration	High Side
Ratio - Input:Output	1:1
Voltage - Supply (Vcc/Vdd)	Not Required
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse
Rds On (Typ)	90 mOhm
Voltage - Load	2.7 V ~ 5.5 V
Current - Output (Max)	1.1A
Switch Type	General Purpose
Packaging	Tape & Reel (TR)

RT9712CGS is New Original in Stock, Search RT9712CGS Datasheets, PDF, Inventory at Y-IC.com Online, Order RT9712CGS Richtek with warrantied and confidence. RFQ RT9712CGS : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>RT9712BGF.TR</b> RICHTEK RT9712BGF.TR RICHTEK</p>	 <p><b>RT9715AGB</b> Richtek IC PWR SWITCH USB 2A SOT23-5</p>	 <p><b>RT9712BGF</b> Richtek IC PWR SWITCH USB 1.5A 8MSOP</p>	 <p><b>RT9712DGF</b> Richtek IC PWR SWITCH USB 1A 8MSOP</p>
 <p><b>RT9712DGS</b> Richtek IC PWR SWITCH USB 1A 8SOP</p>	 <p><b>RT9712CGF</b> Richtek IC PWR SWITCH USB 1A 8MSOP</p>	 <p><b>RT9712BGS</b> Richtek IC PWR SWITCH USB 1.5A 8SOP</p>	 <p><b>RT9712AGS</b> Richtek IC PWR SWITCH USB 1.5A 8SOP</p>

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- |                |              |              |              |              |
|----------------|--------------|--------------|--------------|--------------|
| ⊗ RT9711AGBG   | ↔ RT9711AGF  | ⇒ RT9711AGS  | D RT9711APF  | ⇒ RT9711APS  |
| ⊣ RT9711BGB    | ⊗ RT9711BGJ5 | D RT9711BPB  | ⇒ RT9711BPBG | ⇒ RT9711BPF  |
| ⊗ RT9711BPF.TR | ⊣ RT9711BPS  | ⊗ RT9711CGB  | ↔ RT9711CGJ5 | ⇒ RT9711CPB  |
| D RT9711CPBG   | ⊗ RT9711CPF  | ⊣ RT9711DGB  | ⊗ RT9711DGF  | ⇒ RT9711DPB  |
| ⇒ RT9711DPBG   | ↔ RT9711GGB  | ⊗ RT9711PS   | ⊣ RT9712AGF  | ⇒ RT9712BGS  |
| ↔ RT9712DGS    | ⇒ RT9715ABGF | D RT9715AGB  | ⊗ RT9715AGF  | ⊣ RT9715AGS  |
| ⊗ RT9715BGB    | D RT9715BGBG | ⇒ RT9715BGF  | ↔ RT9715CGB  | ⇒ RT9715CGBG |
| ⊣ RT9715CGBR   | ⊗ RT9715DGF  | ↔ RT9715EGB  | ⇒ RT9715FGB  | ⇒ RT9715FGBR |
| ⊗ RT9715GGB    | ⊣ RT9715HGB  | ⊗ RT9715HGQW | D RT9715HGS  | ⇒ RT9716AGQW |
| ↔ RT9716AGQW   | ⊗ RT9716BGQW | ⊣ RT9716BGQW | ⊗ RT9718AGQW | ⇒ RT9718CGQW |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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