



RT9712CGS

Part Number:	RT9712CGS
Manufacturer/Brand:	Richtek
Product description	IC PWR SWITCH USB 1A 8SOP
Datasheets:	 RT9712CGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

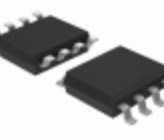
Specifications of RT9712CGS

PART NUMBER	RT9712CGS
MANUFACTURER	Richtek
DESCRIPTION	IC PWR SWITCH USB 1A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9712CGS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RDS ON (TYP)	90 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1.1A

Related Tags

Richtek RT9712CGS	RT9712CGS Distributor	RT9712CGS Supplier
RT9712CGS Price	RT9712CGS Pictures	RT9712CGS Image
RT9712CGS PDF Datasheet	RT9712CGS Download Datasheet	RT9712CGS Datasheet
RT9712CGS Stock	Buy RT9712CGS	Buy Richtek RT9712CGS
Richtek RT9712CGS	Richtek Supplier	Richtek Distributor
Richtek RT9712CGS	Richtek USA Inc. RT9712CGS	

Related Products

 RT9712DGS Manufacturers: Richtek Description: IC PWR SWITCH USB 1A 8SOP In stock: Out stock RFQ	 RT9715AGQW Manufacturers: Richtek Description: IC PWR SWITCH USB 2A 8WDFN In stock: Out stock RFQ
 RT9712AGF Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8MSOP In stock: Out stock RFQ	 RT9715AGF Manufacturers: Richtek Description: IC PWR SWITCH USB 2A 8MSOP In stock: Out stock RFQ
 RT9712AGS Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8SOP In stock: Out stock RFQ	 RT9715AGB Manufacturers: Richtek Description: IC PWR SWITCH USB 2A SOT23-5 In stock: Out stock RFQ
 RT9715AGBR Manufacturers: Richtek Description: IC PWR SWITCH USB 2A SOT23-5 In stock: Out stock RFQ	 RT9712DGF Manufacturers: Richtek Description: IC PWR SWITCH USB 1A 8MSOP In stock: Out stock RFQ
 RT9712ABGS Manufacturers: Richtek Description: IC POWER SWITCH N-CH 8SOP In stock: Out stock RFQ	 RT9712BGF Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8MSOP In stock: Out stock RFQ
 RT9712CGF Manufacturers: Richtek Description: IC PWR SWITCH USB 1A 8MSOP In stock: Out stock RFQ	 RT9712BGS Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8SOP In stock: Out stock RFQ