



Richtek



RT9711DGS

Part Number:	RT9711DGS
Manufacturer/Brand:	Richtek
Product description	IC PWR SWITCH USB 1.5A 8SOP
Datasheets:	 RT9711DGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4302 pcs stock
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 RT9711DGS

PART NUMBER	RT9711DGS
MANUFACTURER	Richtek
DESCRIPTION	IC PWR SWITCH USB 1.5A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4302 pcs
DATA SHEET	 RT9711DGS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	USB Switch
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 ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
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)	600mA

Related Tags

Richtek RT9711DGS	RT9711DGS Distributor	RT9711DGS Supplier
RT9711DGS Price	RT9711DGS Pictures	RT9711DGS Image
RT9711DGS PDF Datasheet	RT9711DGS Download Datasheet	RT9711DGS Datasheet
RT9711DGS Stock	Buy RT9711DGS	Buy Richtek RT9711DGS
Richtek RT9711DGS	Richtek Supplier	Richtek Distributor
Richtek RT9711DGS	Richtek USA Inc. RT9711DGS	

Related Products

 RT9711CGS Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8SOP In stock: 3368 pcs RFQ	 RT9712AGF Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8MSOP In stock: 4310 pcs RFQ
 RT9711CGJ5 Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A TSOT23-5 In stock: 5017 pcs RFQ	 RT9711DGB Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A SOT23-5 In stock: 6485 pcs RFQ
 RT9711GS Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8SOP In stock: 3454 pcs RFQ	 RT9711DGJ5 Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A TSOT23-5 In stock: 3814 pcs RFQ
 RT9712AAGS Manufacturers: Richtek Description: IC POWER SWITCH N-CH 8SOP In stock: 6357 pcs RFQ	 RT9711GB Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A SOT23-5 In stock: 5373 pcs RFQ
 RT9712AGS Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8SOP In stock: 4937 pcs RFQ	 RT9712ABGS Manufacturers: Richtek Description: IC POWER SWITCH N-CH 8SOP In stock: 4255 pcs RFQ
 RT9711DGBG Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A SOT23-5 In stock: 4864 pcs RFQ	 RT9711DGF Manufacturers: Richtek Description: IC PWR SWITCH USB 1.5A 8MSOP In stock: 3411 pcs RFQ