



Richtek



RT9741CGV

Part Number:	RT9741CGV
Manufacturer/Brand:	Richtek
Product description	IC POWER SWITCH USB SOT-23-3
Datasheets:	 RT9741CGV.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.

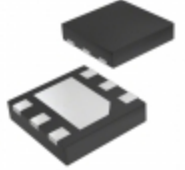
Specifications of RT9741CGV

PART NUMBER	RT9741CGV
MANUFACTURER	Richtek
DESCRIPTION	IC POWER SWITCH USB SOT-23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9741CGV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SERIES	-
RDS ON (TYP)	120 mOhm
RATIO - INPUT:OUTPUT	1:1
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	700mA

Related Tags

Richtek RT9741CGV	RT9741CGV Distributor	RT9741CGV Supplier
RT9741CGV Price	RT9741CGV Pictures	RT9741CGV Image
RT9741CGV PDF Datasheet	RT9741CGV Download Datasheet	RT9741CGV Datasheet
RT9741CGV Stock	Buy RT9741CGV	Buy Richtek RT9741CGV
Richtek RT9741CGV	Richtek Supplier	Richtek Distributor
Richtek RT9741CGV	Richtek USA Inc. RT9741CGV	

Related Products

 RT9742BGJ5F Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: Out stock RFQ	 RT9733GS Manufacturers: Richtek Description: IC POWER SWITCH USB 8SOP In stock: Out stock RFQ
 RT9742CGJ5 Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: Out stock RFQ	 RT9728BLGQW Manufacturers: Richtek Description: 120MO, 1.3A POWER SW W/PROG ILIM In stock: Out stock RFQ
 RT9741AGV Manufacturers: Richtek Description: IC POWER SWITCH USB SOT-23-3 In stock: Out stock RFQ	 RT9741DGV Manufacturers: Richtek Description: IC POWER SWITCH USB SOT-23-3 In stock: Out stock RFQ
 RT9728BHGQW Manufacturers: Richtek Description: 120MO, 1.3A POWER SW W/PROG ILIM In stock: Out stock RFQ	 RT9742ANGJ5F Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: Out stock RFQ
 RT9742AGJ5F Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: Out stock RFQ	 RT9728BLGE Manufacturers: Richtek Description: 120MO, 1.3A POWER SW W/PROG ILIM In stock: 679 pcs RFQ
 RT9733GF Manufacturers: Richtek Description: IC POWER SWITCH USB 8MSOP In stock: Out stock RFQ	 RT9742BNGJ5F Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: Out stock RFQ