



RT9742MGJ5

Part Number:	RT9742MGJ5
Manufacturer/Brand:	Richtek
Product description	IC USB POWER SWITCH TSOT23-5
Datasheets:	 RT9742MGJ5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6303 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

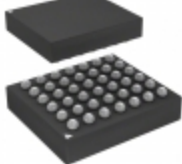
Specifications of RT9742MGJ5

PART NUMBER	RT9742MGJ5
MANUFACTURER	Richtek
DESCRIPTION	IC USB POWER SWITCH TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6303 pcs
DATA SHEET	 RT9742MGJ5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 6 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
RDS ON (TYP)	70 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1028-1490-2
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	Load Discharge
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1.5A

Related Tags

Richtek RT9742MGJ5	RT9742MGJ5 Distributor	RT9742MGJ5 Supplier
RT9742MGJ5 Price	RT9742MGJ5 Pictures	RT9742MGJ5 Image
RT9742MGJ5 PDF Datasheet	RT9742MGJ5 Download Datasheet	RT9742MGJ5 Datasheet
RT9742MGJ5 Stock	Buy RT9742MGJ5	Buy Richtek RT9742MGJ5
Richtek RT9742MGJ5	Richtek Supplier	Richtek Distributor
Richtek RT9742MGJ5	Richtek USA Inc. RT9742MGJ5	

Related Products

 RICHTEK your power partner. RT9746HWSC Manufacturers: Richtek Description: IC REG OVP WITH PTVS WL-CSP-12 In stock: 45985 pcs RFQ	 RICHTEK your power partner. RT9742QGJ5 Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: 292380 pcs RFQ
 RICHTEK your power partner. RT9742HNGJ5 Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: 5624 pcs RFQ	 RICHTEK your power partner. RT9742HNGJ5F Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: 6685 pcs RFQ
 RICHTEK your power partner. RT9750WSC Manufacturers: Richtek Description: IC BATT CHARGER 6A WL-CSP-42B In stock: 33329 pcs RFQ	 RICHTEK your power partner. RT9746WSC Manufacturers: Richtek Description: IC REG OVP WITH PTVS 12WLCSP In stock: 116228 pcs RFQ
 RICHTEK your power partner. RT9742LNGV Manufacturers: Richtek Description: IC USB POWER SWITCH SOT23-3 In stock: 156283 pcs RFQ	 RICHTEK your power partner. RT9742SNGV Manufacturers: Richtek Description: IC POWER SWITCH 0.5A SOT23-3 In stock: 94273 pcs RFQ
 RICHTEK your power partner. RT9742HGJ5F Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: 3023 pcs RFQ	 RICHTEK your power partner. RT9742JNGV Manufacturers: Richtek Description: IC USB POWER SWITCH SOT23-3 In stock: 89977 pcs RFQ
 RICHTEK your power partner. RT9742MNGJ5 Manufacturers: Richtek Description: IC USB POWER SWITCH TSOT23-5 In stock: 87194 pcs RFQ	 RICHTEK your power partner. RT9742KNGV Manufacturers: Richtek Description: IC USB POWER SWITCH SOT23-3 In stock: 292621 pcs RFQ