


	<h2 style="color: red;">RT9742GGJ5F</h2>	
	<b>Manufacturer Part Number:</b>	RT9742GGJ5F
	<b>Manufacturer/Brand:</b>	Richtek
	<b>Part of Description:</b>	IC USB POWER SWITCH TSOT23-5
<b>Datasheets:</b>	 <a href="#">RT9742GGJ5F.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		









### Specifications

Part Number	RT9742GGJ5F
Manufacturer	Richtek
Description	IC USB POWER SWITCH TSOT23-5
Category	Integrated Circuits (ICs) > PMIC - Power Distribution
Part Status	Require For Quote & Check Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 85°C (TA)
Output Type	N-Channel
Features	Load Discharge, Status Flag
Interface	On/Off
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	TSOT-23-5
Number of Outputs	1
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)	55 mOhm
Voltage - Load	2.7 V ~ 6 V
Current - Output (Max)	1A
Switch Type	USB Switch
Packaging	Tape & Reel (TR)

RT9742GGJ5F is New Original in Stock, Search RT9742GGJ5F Datasheets, PDF, Inventory at Y-IC.com Online, Order RT9742GGJ5F Richtek with warrantied and confidence. RFQ RT9742GGJ5F : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| ⊛ 0201YC121KAT2A       | ↔ 04025A150JAT2A        | ⇒ 04026D224ZAT2A      | D 08051A361FAT2A      | ⇒ 08055C103MAT4T    |
| ⊣ 1210GA560KAT1A       | ⊛ 1888509-1             | D ADP3120AJRZ         | ⇒ ADXR5622WBBGZA-RL   | ⇒ AS196-307LF       |
| ⊛ AZ1013-04S.R7G       | ⊣ BCM5482HA1KFBG        | ⊛ BCW60DTA            | ↔ BTS247Z.            | ⇒ CL21C1R5CBANNND   |
| D ELM9723NBB-S         | ⊛ G6S-2G-DC5V           | ⊣ H11F3SVM            | ⊛ HNC-200LAP          | ⇒ HX8020-G05PCBGW-B |
| ⇒ LCB120STR            | ↔ LD026D224MAB2A        | ⊛ LT3463EDD#TRPBF     | ⊣ MB15U32PFV-G-BND-EF | ⇒ MC7905CT          |
| ↔ MCD19-14IO1B         | ⇒ NCP1117LPST15T3G      | D NTB65N02RG          | ⊛ PC3H3J00000F        | ⊣ QIV100DY-2H       |
| ⊛ R0633YS12D           | D R5007ANJ              | ⇒ RB160MM-60          | ↔ SI4812BDY-T1-E3     | ⇒ SKY13397-388LF    |
| ⊣ SMBJ24A-TR           | ⊛ SMF6.5CA-TP           | ↔ SN74LS02DR          | ⇒ SN75ALS176AD        | ⇒ SST201-T1         |
| ⊛ SST39VF200A-90-4C-EK | ⊣ STD16N65M5            | ⊛ TC620CEOA           | D THGBMHG7C1LBAIL     | ⇒ TLC59461PWPR      |
| ↔ TOP258MG             | ⊛ TSW-126-08-T-S-LA-017 | ⊣ VLS252010HBX-1R0M-1 | ⊛ W2820VF420          | ⇒ ZUS10053R3        |