

RT8009-12GJ5





Part Number: [RT8009-12GJ5](#)

Manufacturer: [Richtek](#)

Description: IC REG BCK 1.2V 0.6A SYNC TSOT23

Data sheet:  [RT8009](#)

RoHs Status: Lead free / RoHS Compliant

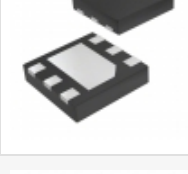
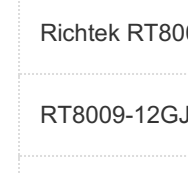
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy RT8009-12GJ5 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	RT8009-12GJ5	Manufacturer	Richtek
Description	IC REG BCK 1.2V 0.6A SYNC TSOT23	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4706 pcs	Data sheet	RT8009
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	-	Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	TSOT-23-5
Series	-	Packaging	Tape & Reel (TR)
Package / Case	SOT-23-5 Thin, TSOT-23-5	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	1.25MHz
Detailed Description	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 600mA SOT-23-5 Thin, TSOT-23-5	Current - Output	600mA
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 4706 pieces of Richtek RT8009-12GJ5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: RT8009-25GJ5 Description: IC REG BCK 2.5V 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8008-33GB Description: IC REG BUCK 3.3V 0.6A SYNC SOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009-33GB Description: IC REG BUCK 3.3V 0.6A SYNC SOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009GB Description: IC REG BCK ADJ 0.6A SYNC SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT8008GJ5 Description: IC REG BUCK ADJ 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009-10GJ5 Description: IC REG BCK 1V 0.6A SYNC TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT8008-18GB Description: IC REG BUCK 1.8V 0.6A SYNC SOT23	Manufacturers: Richtek	RFQ
	Part#: RT8008-33GJ5 Description: IC REG BCK 3.3V 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009-12GB Description: IC REG BUCK 1.2V 0.6A SYNC SOT23	Manufacturers: Richtek	RFQ
	Part#: RT8008-25GJ5 Description: IC REG BCK 2.5V 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8008GB Description: IC REG BCK ADJ 0.6A SYNC SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT8010-10GQW Description: IC REG BUCK 1V 1A SYNC 6WDFN	Manufacturers: Richtek	RFQ
	Part#: RT8009-33GJ5 Description: IC REG BCK 3.3V 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009-18GJ5 Description: IC REG BCK 1.8V 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8008-25GB Description: IC REG BUCK 2.5V 0.6A SYNC SOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009-15GJ5 Description: IC REG BCK 1.5V 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8010-12GQW Description: IC REG BUCK 1.2V 1A SYNC 6WDFN	Manufacturers: Richtek	RFQ
	Part#: RT8009-18GB Description: IC REG BUCK 1.8V 0.6A SYNC SOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009GJ5 Description: IC REG BUCK ADJ 0.6A SYNC TSOT23	Manufacturers: Richtek	RFQ
	Part#: RT8009-10GB Description: IC REG BUCK 1V 0.6A SYNC SOT23-5	Manufacturers: Richtek	RFQ

Related keywords for **RT8009-12GJ5**

Richtek RT8009-12GJ5	RT8009-12GJ5 distributor	RT8009-12GJ5 supplier	RT8009-12GJ5 price
RT8009-12GJ5 download datasheet	RT8009-12GJ5 datasheet	RT8009-12GJ5 stock	buy RT8009-12GJ5
Richtek RT8009-12GJ5	Richtek USA Inc. RT8009-12GJ5		