



RT8009-12GB

Part Number:	RT8009-12GB
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK 1.2V 0.6A SYNC SOT23
Datasheets:	 RT8009-12GB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8009-12GB

PART NUMBER	RT8009-12GB
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK 1.2V 0.6A SYNC SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4328 pcs
DATA SHEET	 RT8009-12GB.pdf
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	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
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 SC-74A, SOT-753
CURRENT - OUTPUT	600mA

Related Tags

Richtek RT8009-12GB	RT8009-12GB Distributor	RT8009-12GB Supplier
RT8009-12GB Price	RT8009-12GB Pictures	RT8009-12GB Image
RT8009-12GB PDF Datasheet	RT8009-12GB Download Datasheet	RT8009-12GB Datasheet
RT8009-12GB Stock	Buy RT8009-12GB	Buy Richtek RT8009-12GB
Richtek RT8009-12GB	Richtek Supplier	Richtek Distributor
Richtek RT8009-12GB	Richtek USA Inc. RT8009-12GB	

Related Products

 RT8009-15GJ5 Manufacturers: Richtek Description: IC REG BCK 1.5V 0.6A SYNC TSOT23 In stock: 6440 pcs RFQ	 RT8009-33GB Manufacturers: Richtek Description: IC REG BUCK 3.3V 0.6A SYNC SOT23 In stock: 6402 pcs RFQ
 RT8009-18GJ5 Manufacturers: Richtek Description: IC REG BCK 1.8V 0.6A SYNC TSOT23 In stock: 4326 pcs RFQ	 RT8008-33GJ5 Manufacturers: Richtek Description: IC REG BCK 3.3V 0.6A SYNC TSOT23 In stock: 4671 pcs RFQ
 RT8008-33GB Manufacturers: Richtek Description: IC REG BUCK 3.3V 0.6A SYNC SOT23 In stock: 3383 pcs RFQ	 RT8009-10GB Manufacturers: Richtek Description: IC REG BUCK 1V 0.6A SYNC SOT23-5 In stock: 6172 pcs RFQ
 RT8009-25GJ5 Manufacturers: Richtek Description: IC REG BCK 2.5V 0.6A SYNC TSOT23 In stock: 4444 pcs RFQ	 RT8009-12GJ5 Manufacturers: Richtek Description: IC REG BCK 1.2V 0.6A SYNC TSOT23 In stock: 2843 pcs RFQ
 RT8008GB Manufacturers: Richtek Description: IC REG BCK ADJ 0.6A SYNC SOT23-5 In stock: 201102 pcs RFQ	 RT8009-10GJ5 Manufacturers: Richtek Description: IC REG BCK 1V 0.6A SYNC TSOT23-5 In stock: 4266 pcs RFQ
 RT8009-18GB Manufacturers: Richtek Description: IC REG BUCK 1.8V 0.6A SYNC SOT23 In stock: 6792 pcs RFQ	 RT8008GJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 0.6A SYNC TSOT23 In stock: 3088 pcs RFQ