



RT9012-MGGQW

Part Number:	RT9012-MGGQW
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V/2.8V 8WDFN
Datasheets:	 RT9012-MGGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6448 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

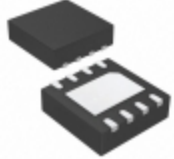
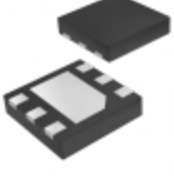
Specifications of RT9012-MGGQW

PART NUMBER	RT9012-MGGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V/2.8V 8WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6448 pcs
DATA SHEET	 RT9012-MGGQW.pdf
VOLTAGE DROPOUT (MAX)	0.24V @ 300mA (Typ), 0.24V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-WDFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
PSRR	65dB ~ 50dB (100Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 2.8V, 1.8V 300mA, 300mA 8-WDFN (2x2)
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable, Power On Reset

Related Tags

Richtek RT9012-MGGQW	RT9012-MGGQW Distributor	RT9012-MGGQW Supplier
RT9012-MGGQW Price	RT9012-MGGQW Pictures	RT9012-MGGQW Image
RT9012-MGGQW PDF Datasheet	RT9012-MGGQW Download Datasheet	RT9012-MGGQW Datasheet
RT9012-MGGQW Stock	Buy RT9012-MGGQW	Buy Richtek RT9012-MGGQW
Richtek RT9012-MGGQW	Richtek Supplier	Richtek Distributor
Richtek RT9012-MGGQW	Richtek USA Inc. RT9012-MGGQW	

Related Products

 RT9013-13GB Manufacturers: Richtek Description: IC REG LINEAR 1.3V 500MA SOT23-5 In stock: 5472 pcs RFQ	 RT9011-SQGQWC Manufacturers: Richtek Description: IC REG LINEAR 3.1V/3.3V 6WDFN In stock: 5874 pcs RFQ
 RT9013-12GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.2V 500MA SC70-5 In stock: 6788 pcs RFQ	 RT9012-NNGQW Manufacturers: Richtek Description: IC REG LINEAR 2.85V/2.85V 8WDFN In stock: 3764 pcs RFQ
 RT9011-SLGQWC Manufacturers: Richtek Description: IC REG LINEAR 2.7V/3.3V 6WDFN In stock: 4831 pcs RFQ	 RT9011-SSGJ6 Manufacturers: Richtek Description: IC REG LINEAR 3.3V/3.3V TSOT23-6 In stock: 6123 pcs RFQ
 RT9011-SGGQWC Manufacturers: Richtek Description: IC REG LINEAR 1.8V/3.3V 6WDFN In stock: 6007 pcs RFQ	 RT9011-SSGQWC Manufacturers: Richtek Description: IC REG LINEAR 3.3V/3.3V 6WDFN In stock: 5869 pcs RFQ
 RT9011-SSGQW Manufacturers: Richtek Description: IC REG LINEAR 3.3V/3.3V 8WDFN In stock: 6640 pcs RFQ	 RT9013-13GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.3V 500MA SC70-5 In stock: 3935 pcs RFQ
 RT9013-12GB Manufacturers: Richtek Description: IC REG LINEAR 1.2V 500MA SOT23-5 In stock: 489660 pcs RFQ	 RT9013-12GQW Manufacturers: Richtek Description: IC REG LINEAR 1.2V 500MA 6WDFN In stock: 2948 pcs RFQ