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Richtek



Image may be representation. See specifications for product details.

RT9032DGQWA

Part Number:	RT9032DGQWA
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.5V/2.6V 8WQFN
Datasheets:	 RT9032DGQWA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6367 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

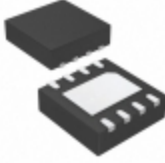
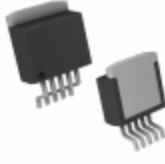
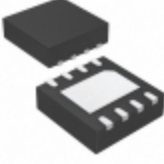
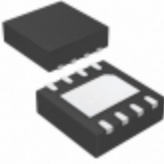
Specifications of RT9032DGQWA

PART NUMBER	RT9032DGQWA
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.5V/2.6V 8WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6367 pcs
DATA SHEET	 RT9032DGQWA.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA, 0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V, 2.6V
VOLTAGE - OUTPUT (MAX)	2.9V, 3.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-WQFN (1.6x1.6)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WFQFN
PSRR	65dB ~ 50dB (100Hz ~ 10kHz)
OUTPUT TYPE	Programmable
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 Adjustable 2 Output Programmable 300mA, 300mA 8-WQFN (1.6x1.6)
CURRENT - QUIESCENT (IQ)	80μA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9032DGQWA	RT9032DGQWA Distributor	RT9032DGQWA Supplier
RT9032DGQWA Price	RT9032DGQWA Pictures	RT9032DGQWA Image
RT9032DGQWA PDF Datasheet	RT9032DGQWA Download Datasheet	RT9032DGQWA Datasheet
RT9032DGQWA Stock	Buy RT9032DGQWA	Buy Richtek RT9032DGQWA
Richtek RT9032DGQWA	Richtek Supplier	Richtek Distributor
Richtek RT9032DGQWA	Richtek USA Inc. RT9032DGQWA	

Related Products

 RT9040GQW(2) Manufacturers: Richtek Description: IC DDR TERMINATION REG 10WDFN In stock: 3300 pcs RFQ	 RT9032AGQWA Manufacturers: Richtek Description: IC REG LINEAR 1.5V/2.6V 8WQFN In stock: 6800 pcs RFQ
 RT9035-18GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 20WQFN In stock: 4906 pcs RFQ	 RT9035-18ZQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 20WQFN In stock: 4825 pcs RFQ
 RT9032BGQW Manufacturers: Richtek Description: IC REG LINEAR 1.2V/1.8V 8WDFN In stock: 2846 pcs RFQ	 RT9032BGQWA Manufacturers: Richtek Description: IC REG LINEAR 1.2V/1.8V 8WQFN In stock: 3818 pcs RFQ
 RT9033GM5 Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 3692 pcs RFQ	 RT9032CGQW Manufacturers: Richtek Description: IC REG LINEAR 1.8V/2.7V 8WDFN In stock: 3060 pcs RFQ
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 RT9032JGQWA Manufacturers: Richtek Description: IC REG LINEAR 1.1V/1.8V 8WQFN In stock: 4690 pcs RFQ	 RT9040GQW Manufacturers: Richtek Description: IC DDR TERMINATION REG 10WDFN In stock: 123506 pcs RFQ