



RT9080-18GQZ

Part Number:	RT9080-18GQZ
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 600MA 4ZQFN
Datasheets:	 RT9080-18GQZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	141475 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9080-18GQZ

PART NUMBER	RT9080-18GQZ
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 600MA 4ZQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	141475 pcs
DATA SHEET	 RT9080-18GQZ.pdf
VOLTAGE DROPOUT (MAX)	0.83V @ 600mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-ZQFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT9080-18GQZDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
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 1 Output 1.8V 600mA 4-ZQFN (1x1)
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9080-18GQZ	RT9080-18GQZ Distributor	RT9080-18GQZ Supplier
RT9080-18GQZ Price	RT9080-18GQZ Pictures	RT9080-18GQZ Image
RT9080-18GQZ PDF Datasheet	RT9080-18GQZ Download Datasheet	RT9080-18GQZ Datasheet
RT9080-18GQZ Stock	Buy RT9080-18GQZ	Buy Richtek RT9080-18GQZ
Richtek RT9080-18GQZ	Richtek Supplier	Richtek Distributor
Richtek RT9080-18GQZ	Richtek USA Inc. RT9080-18GQZ	

Related Products

 RT9080N-12GJ5 Manufacturers: Richtek Description: IC REG LIN 1.2V 600MA TSOT23-5 In stock: 461258 pcs RFQ	 RT9080N-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 600MA TSOT23-5 In stock: 411922 pcs RFQ
 RT9078N-08GJ5 Manufacturers: Richtek Description: IC REG LIN 0.8V 300MA TSOT23-5 In stock: 460875 pcs RFQ	 RT9080N-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 600MA TSOT23-5 In stock: 466013 pcs RFQ
 RT9080-33GQZ Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA 4ZQFN In stock: 335966 pcs RFQ	 RT9078N-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: 117263 pcs RFQ
 RT9080-12GQZ Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA 4ZQFN In stock: 115223 pcs RFQ	 RT9080N-08GJ5 Manufacturers: Richtek Description: IC REG LIN 0.8V 600MA TSOT23-5 In stock: 168625 pcs RFQ
 RT9078N-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: 456447 pcs RFQ	 RT9080-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 600MA TSOT23-5 In stock: 476651 pcs RFQ
 RT9080-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 600MA TSOT23-5 In stock: 161800 pcs RFQ	 RT9078N-12GJ5 Manufacturers: Richtek Description: IC REG LIN 1.2V 300MA TSOT23-5 In stock: 380916 pcs RFQ