



RT9078-18GQZ

Part Number:	RT9078-18GQZ
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 300MA 4ZQFN
Datasheets:	 RT9078-18GQZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	427692 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9078-18GQZ

PART NUMBER	RT9078-18GQZ
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 300MA 4ZQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	427692 pcs
DATA SHEET	 RT9078-18GQZ.pdf
VOLTAGE DROPOUT (MAX)	0.42V @ 300mA
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	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT9078-18GQZTR
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 300mA 4-ZQFN (1x1)
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9078-18GQZ	RT9078-18GQZ Distributor	RT9078-18GQZ Supplier
RT9078-18GQZ Price	RT9078-18GQZ Pictures	RT9078-18GQZ Image
RT9078-18GQZ PDF Datasheet	RT9078-18GQZ Download Datasheet	RT9078-18GQZ Datasheet
RT9078-18GQZ Stock	Buy RT9078-18GQZ	Buy Richtek RT9078-18GQZ
Richtek RT9078-18GQZ	Richtek Supplier	Richtek Distributor
Richtek RT9078-18GQZ	Richtek USA Inc. RT9078-18GQZ	

Related Products

 RT9078N-12GJ5 Manufacturers: Richtek Description: IC REG LIN 1.2V 300MA TSOT23-5 In stock: 380916 pcs RFQ	 RT9076-33GVN Manufacturers: Richtek Description: IC REG LINEAR 3.3V 250MA SOT23-3 In stock: 581685 pcs RFQ
 RT9078-28GJ5 Manufacturers: Richtek Description: IC REG LIN 2.8V 300MA TSOT23-5 In stock: 147118 pcs RFQ	 RT9077-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 200MA TSOT23-5 In stock: 480437 pcs RFQ
 RT9078-12GQZ Manufacturers: Richtek Description: IC REG LINEAR 1.2V 300MA 4ZQFN In stock: 163188 pcs RFQ	 RT9078-25GJ5 Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 656978 pcs RFQ
 RT9078-33GQZ Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA 4ZQFN In stock: 387031 pcs RFQ	 RT9078N-08GJ5 Manufacturers: Richtek Description: IC REG LIN 0.8V 300MA TSOT23-5 In stock: 460875 pcs RFQ
 RT9078-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: 427668 pcs RFQ	 RT9078-12GJ5 Manufacturers: Richtek Description: IC REG LIN 1.2V 300MA TSOT23-5 In stock: 139499 pcs RFQ
 RT9078-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: 390973 pcs RFQ	 RT9078-15GJ5 Manufacturers: Richtek Description: IC REG LIN 1.5V 300MA TSOT23-5 In stock: 458279 pcs RFQ