



RT9078N-12GJ5

Part Number:	RT9078N-12GJ5
Manufacturer/Brand:	Richtek
Product description	IC REG LIN 1.2V 300MA TSOT23-5
Datasheets:	 RT9078N-12GJ5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	380916 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

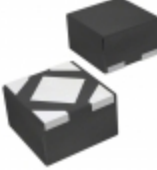
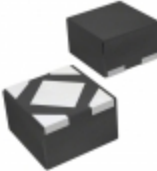
Specifications of RT9078N-12GJ5

PART NUMBER	RT9078N-12GJ5
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN 1.2V 300MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	380916 pcs
DATA SHEET	 RT9078N-12GJ5.pdf
VOLTAGE DROPOUT (MAX)	0.57V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT9078N-12GJ5TR
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 1.2V 300mA TSOT-23-5
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9078N-12GJ5	RT9078N-12GJ5 Distributor	RT9078N-12GJ5 Supplier
RT9078N-12GJ5 Price	RT9078N-12GJ5 Pictures	RT9078N-12GJ5 Image
RT9078N-12GJ5 PDF Datasheet	RT9078N-12GJ5 Download Datasheet	RT9078N-12GJ5 Datasheet
RT9078N-12GJ5 Stock	Buy RT9078N-12GJ5	Buy Richtek RT9078N-12GJ5
Richtek RT9078N-12GJ5	Richtek Supplier	Richtek Distributor
Richtek RT9078N-12GJ5	Richtek USA Inc. RT9078N-12GJ5	

Related Products

 RT9080-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 600MA TSOT23-5 In stock: 476651 pcs RFQ	 RT9080-12GQZ Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA 4ZQFN In stock: 115223 pcs RFQ
 RT9078-28GJ5 Manufacturers: Richtek Description: IC REG LIN 2.8V 300MA TSOT23-5 In stock: 147118 pcs RFQ	 RT9080-18GQZ Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA 4ZQFN In stock: 141475 pcs RFQ
 RT9078N-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: 456447 pcs RFQ	 RT9078-33GQZ Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA 4ZQFN In stock: 387031 pcs RFQ
 RT9078N-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: 117263 pcs RFQ	 RT9078-25GJ5 Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 656978 pcs RFQ
 RT9080-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 600MA TSOT23-5 In stock: 161800 pcs RFQ	 RT9078-18GQZ Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA 4ZQFN In stock: 427692 pcs RFQ
 RT9078-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: 427668 pcs RFQ	 RT9078N-08GJ5 Manufacturers: Richtek Description: IC REG LIN 0.8V 300MA TSOT23-5 In stock: 460875 pcs RFQ