



RT9081A-10GQZA

Part Number:	RT9081A-10GQZA
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1V 500MA 6-ZADFN
Datasheets:	 RT9081A-10GQZA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	393787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9081A-10GQZA

PART NUMBER	RT9081A-10GQZA
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1V 500MA 6-ZADFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	393787 pcs
DATA SHEET	 RT9081A-10GQZA.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-ZADFN (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Current Limit, Thermal Shutdown, UVLO
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFDN Exposed Pad
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT9081A-10GQZATR
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 1V 500mA 6-ZADFN (1.2x1.2)
CURRENT - QUIESCENT (IQ)	110μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9081A-10GQZA	RT9081A-10GQZA Distributor	RT9081A-10GQZA Supplier
RT9081A-10GQZA Price	RT9081A-10GQZA Pictures	RT9081A-10GQZA Image
RT9081A-10GQZA PDF Datasheet	RT9081A-10GQZA Download Datasheet	RT9081A-10GQZA Datasheet
RT9081A-10GQZA Stock	Buy RT9081A-10GQZA	Buy Richtek RT9081A-10GQZA
Richtek RT9081A-10GQZA	Richtek Supplier	Richtek Distributor
Richtek RT9081A-10GQZA	Richtek USA Inc. RT9081A-10GQZA	

Related Products

 RT9081A-13GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.3V 500MA 6ZADFN In stock: 364652 pcs RFQ	 RT9080-33GQZ Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA 4ZQFN In stock: 335966 pcs RFQ
 RT9081A-15GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.5V 500MA 6ZADFN In stock: 315195 pcs RFQ	 RT9080N-08GJ5 Manufacturers: Richtek Description: IC REG LIN 0.8V 600MA TSOT23-5 In stock: 168625 pcs RFQ
 RT9080N-12GJ5 Manufacturers: Richtek Description: IC REG LIN 1.2V 600MA TSOT23-5 In stock: 461258 pcs RFQ	 RT9081A-18GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.8V 500MA 6ZADFN In stock: 314922 pcs RFQ
 RT9081A-11GQZA Manufacturers: Richtek Description: IC REG LINEAR 1.1V 500MA 6ZADFN In stock: 439402 pcs RFQ	 RT9081A-09GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 0.9V 500MA 6ZADFN In stock: 360235 pcs RFQ
 RT9080N-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 600MA TSOT23-5 In stock: 466013 pcs RFQ	 RT9081A-1AGQZA(2) Manufacturers: Richtek Description: IC REG LIN 1.15V 500MA 6-ZADFN In stock: 321398 pcs RFQ
 RT9080N-18GJ5 Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA TSOT23-5 In stock: 411922 pcs RFQ	 RT9081A-12GQZA Manufacturers: Richtek Description: IC REG LINEAR 1.2V 500MA 6ZADFN In stock: 362973 pcs RFQ