



RT9081AGQZA(2)

Part Number:	RT9081AGQZA(2)
Manufacturer/Brand:	Richtek
Product description	IC REG LIN POS ADJ 500MA 6-ZADFN
Datasheets:	1.RT9081AGQZA(2).pdf 2.RT9081AGQZA(2).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	281764 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9081AGQZA(2)

PART NUMBER	RT9081AGQZA(2)
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN POS ADJ 500MA 6-ZADFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	281764 pcs
DATA SHEET	1.RT9081AGQZA(2).pdf 2.RT9081AGQZA(2).pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.6V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT9081AGQZA RT9081AGQZATR
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 Adjustable 1 Output Adjustable 500mA 6-ZADFN (1.2x1.2)
CURRENT - QUIESCENT (IQ)	110µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9081AGQZA(2)	RT9081AGQZA(2) Distributor	RT9081AGQZA(2) Supplier
RT9081AGQZA(2) Price	RT9081AGQZA(2) Pictures	RT9081AGQZA(2) Image
RT9081AGQZA(2) PDF Datasheet	RT9081AGQZA(2) Download Datasheet	RT9081AGQZA(2) Datasheet
RT9081AGQZA(2) Stock	Buy RT9081AGQZA(2)	Buy Richtek RT9081AGQZA(2)
Richtek RT9081AGQZA(2)	Richtek Supplier	Richtek Distributor
Richtek RT9081AGQZA(2)	Richtek USA Inc. RT9081AGQZA(2)	

Related Products

 RT9081A-18GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.8V 500MA 6ZADFN In stock: 314922 pcs RFQ	 RT9081A-15GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.5V 500MA 6ZADFN In stock: 315195 pcs RFQ
 RT9081A-13GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.3V 500MA 6ZADFN In stock: 364652 pcs RFQ	 RT9089AGQW Manufacturers: Richtek Description: IC REG BUS TERM 10WDFN In stock: 41447 pcs RFQ
 RT9081A-1KGQZA Manufacturers: Richtek Description: IC REG LIN 1.05V 500MA 6-ZADFN In stock: 382861 pcs RFQ	 RT9088AGQW Manufacturers: Richtek Description: IC REG DDR TERMINATION WDFN-10 In stock: 101825 pcs RFQ
 RT9083-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 250MA TSOT23-5 In stock: 132069 pcs RFQ	 RT9083-10GJ5 Manufacturers: Richtek Description: IC REG LIN 1.05V 250MA TSOT23-5 In stock: 480462 pcs RFQ
 RT9088GQW Manufacturers: Richtek Description: IC REG DDR3/4 TERMINATOR 10WDFN In stock: 35461 pcs RFQ	 RT9081A-1AGQZA(2) Manufacturers: Richtek Description: IC REG LIN 1.15V 500MA 6-ZADFN In stock: 321398 pcs RFQ
 RT9081A-1BGQZA(2) Manufacturers: Richtek Description: IC REG LIN 1.25V 500MA 6-ZADFN In stock: 378387 pcs RFQ	 RT9085AWSC Manufacturers: Richtek Description: IC LDO 1A LOW DROPOUT WL-CSP-6 In stock: 288890 pcs RFQ