



RT9081A-18GQZA(2)

Part Number:	RT9081A-18GQZA(2)
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 500MA 6ZADFN
Datasheets:	 RT9081A-18GQZA(2).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

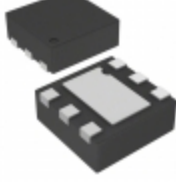
Specifications of RT9081A-18GQZA(2)

PART NUMBER	RT9081A-18GQZA(2)
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 500MA 6ZADFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9081A-18GQZA(2).pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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-XFDFN Exposed Pad
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT9081A-18GQZA(2)TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 6-ZADFN (1.2x1.2)
CURRENT - QUIESCENT (IQ)	110µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9081A-18GQZA(2)	RT9081A-18GQZA(2) Distributor	RT9081A-18GQZA(2) Supplier
RT9081A-18GQZA(2) Price	RT9081A-18GQZA(2) Pictures	RT9081A-18GQZA(2) Image
RT9081A-18GQZA(2) PDF Datasheet	RT9081A-18GQZA(2) Download Datasheet	RT9081A-18GQZA(2) Datasheet
RT9081A-18GQZA(2) Stock	Buy RT9081A-18GQZA(2)	Buy Richtek RT9081A-18GQZA(2)
Richtek RT9081A-18GQZA(2)	Richtek Supplier	Richtek Distributor
Richtek RT9081A-18GQZA(2)	Richtek USA Inc. RT9081A-18GQZA(2)	

Related Products

 RT9081A-1AGQZA(2) Manufacturers: Richtek Description: IC REG LIN 1.15V 500MA 6-ZADFN In stock: Out stock RFQ	 RT9083-10GJ5 Manufacturers: Richtek Description: IC REG LIN 1.05V 250MA TSOT23-5 In stock: Out stock RFQ
 RT9081AGQZA(2) Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 6-ZADFN In stock: Out stock RFQ	 RT9081A-1KGQZA Manufacturers: Richtek Description: IC REG LIN 1.05V 500MA 6-ZADFN In stock: Out stock RFQ
 RT9081A-13GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.3V 500MA 6ZADFN In stock: Out stock RFQ	 RT9081A-10GQZA Manufacturers: Richtek Description: IC REG LINEAR 1V 500MA 6-ZADFN In stock: Out stock RFQ
 RT9081A-11GQZA Manufacturers: Richtek Description: IC REG LINEAR 1.1V 500MA 6ZADFN In stock: Out stock RFQ	 RT9081A-12GQZA Manufacturers: Richtek Description: IC REG LINEAR 1.2V 500MA 6ZADFN In stock: Out stock RFQ
 RT9083-33GJ5 Manufacturers: Richtek Description: IC REG LIN 3.3V 250MA TSOT23-5 In stock: Out stock RFQ	 RT9081A-1BGQZA(2) Manufacturers: Richtek Description: IC REG LIN 1.25V 500MA 6-ZADFN In stock: Out stock RFQ
 RT9081A-09GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 0.9V 500MA 6ZADFN In stock: Out stock RFQ	 RT9081A-15GQZA(2) Manufacturers: Richtek Description: IC REG LINEAR 1.5V 500MA 6ZADFN In stock: Out stock RFQ