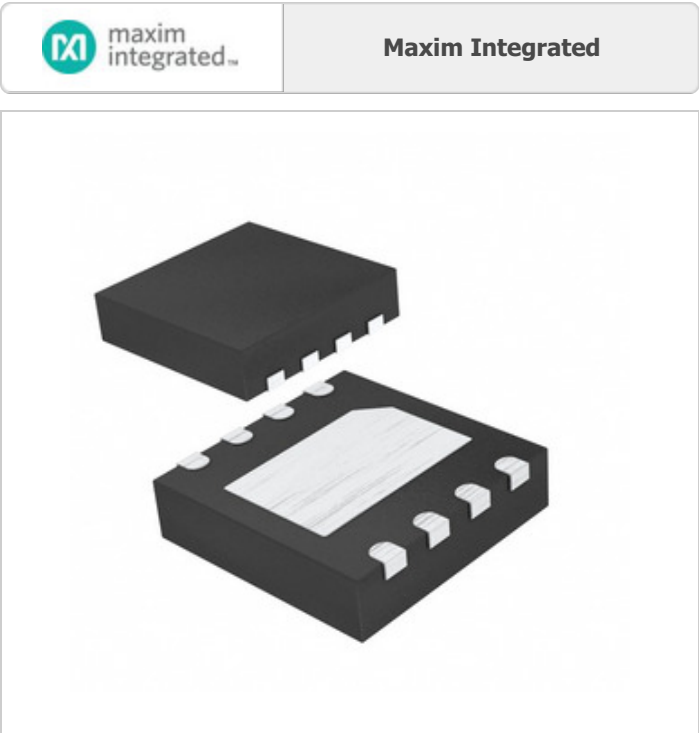




MAX8902AATA+T

Part Number:	MAX8902AATA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR 1.5V 500MA 8TDFN
Datasheets:	1.MAX8902AATA+T.pdf 2.MAX8902AATA+T.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 MAX8902AATA+T

PART NUMBER	MAX8902AATA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR 1.5V 500MA 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8902AATA+T.pdf 2.MAX8902AATA+T.pdf
VOLTAGE DROPOUT (MAX)	0.12V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	4.7V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (2x2)
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit, Soft Start
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFDN Exposed Pad
PSRR	92dB ~ 62dB (5kHz ~ 100kHz)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX8902AATA+TDKR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 4.7 V 500mA 8-TDFN-EP (2x2)
CURRENT - SUPPLY (MAX)	160µA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MAX8902

Related Tags

Maxim Integrated MAX8902AATA+T	MAX8902AATA+T Distributor	MAX8902AATA+T Supplier
MAX8902AATA+T Price	MAX8902AATA+T Pictures	MAX8902AATA+T Image
MAX8902AATA+T PDF Datasheet	MAX8902AATA+T Download Datasheet	MAX8902AATA+T Datasheet
MAX8902AATA+T Stock	Buy MAX8902AATA+T	Buy Maxim Integrated MAX8902AATA+T
Maxim Integrated MAX8902AATA+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX8902AATA+T		

Related Products

MAX8902BATA+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8TDFN In stock: Out stock RFQ	MAX8903AETI+ Manufacturers: Maxim Integrated Description: IC DC/DC CHARGER LI+ 28-TQFN In stock: 540 pcs RFQ
MAX8903AEVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT CHARGER LI-ION MAX8903A In stock: Out stock RFQ	MAX8900DEWV+T Manufacturers: Maxim Integrated Description: IC LI BATTERY CHARGER 1.2A WLP In stock: Out stock RFQ
MAX8901AETA+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 25MA 8TDFN In stock: Out stock RFQ	MAX8901BETA+TCH8 Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: Out stock RFQ
MAX8902AATA/V+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V 500MA 8TDFN In stock: Out stock RFQ	MAX8902BATA/V+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8TDFN In stock: Out stock RFQ
MAX8901BETA+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: Out stock RFQ	MAX8900EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT In stock: Out stock RFQ
MAX8903AETI+T Manufacturers: Maxim Integrated Description: IC DC/DC CHARGER LI+ 28-TQFN In stock: Out stock RFQ	MAX8900CEWV+T Manufacturers: Maxim Integrated Description: IC LI BATTERY CHARGER 1.2A WLP In stock: Out stock RFQ