



Maxim Integrated



Part Number:	MAX8902BATA/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LIN POS ADJ 500MA 8TDFN
Datasheets:	1.MAX8902BATA/V+T.pdf 2.MAX8902BATA/V+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63400 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

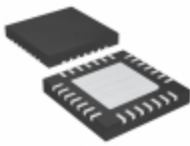
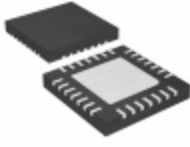
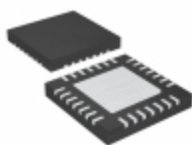
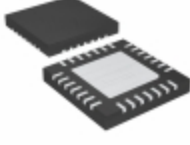
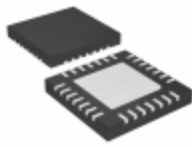
Specifications of MAX8902BATA/V+T

PART NUMBER	MAX8902BATA/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LIN POS ADJ 500MA 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63400 pcs
DATA SHEET	1.MAX8902BATA/V+T.pdf 2.MAX8902BATA/V+T.pdf
VOLTAGE DROPOUT (MAX)	0.12V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (2x2)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WFDFN Exposed Pad
PSRR	92dB ~ 62dB (5kHz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.6 V ~ 5.3 V 500mA 8-TDFN-EP (2x2)
CURRENT - SUPPLY (MAX)	160µA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	MAX8902

Related Tags

Maxim Integrated MAX8902BATA/V+T	MAX8902BATA/V+T Distributor	MAX8902BATA/V+T Supplier
MAX8902BATA/V+T Price	MAX8902BATA/V+T Pictures	MAX8902BATA/V+T Image
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Related Products

 MAX8901AETA+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 25MA 8TDFN In stock: 67816 pcs RFQ	 MAX8903BETI+ Manufacturers: Maxim Integrated Description: IC DC/DC CHARGER LI+ 2A 28-TQFN In stock: 14821 pcs RFQ
 MAX8901BETA+TCH8 Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: 6127 pcs RFQ	 MAX8902AATA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V 500MA 8TDFN In stock: 31276 pcs RFQ
 MAX8903AEVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT CHARGER LI-ION MAX8903A In stock: 5163 pcs RFQ	 MAX8903CETI+ Manufacturers: Maxim Integrated Description: IC DC/DC CHARGER LI+ 2A 28-TQFN In stock: 13804 pcs RFQ
 MAX8903BETI+T Manufacturers: Maxim Integrated Description: IC DC/DC CHARGER LI+ 2A 28-TQFN In stock: 32090 pcs RFQ	 MAX8901BETA+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: 69952 pcs RFQ
 MAX8902BATA+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8TDFN In stock: 27640 pcs RFQ	 MAX8903AETI+ Manufacturers: Maxim Integrated Description: IC DC/DC CHARGER LI+ 28-TQFN In stock: 11657 pcs RFQ
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