



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
Stock Condition	31276 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 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
QUANTITY AVAILABLE	31276 pcs
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-WFDFN 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)
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

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MAX8903AEVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT CHARGER LI-ION MAX8903A In stock: 5163 pcs RFQ	MAX8901BETA+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: 69952 pcs RFQ
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