



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1589AEZT100+T

Part Number:	MAX1589AEZT100+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR 1V 500MA TSOT23-6
Datasheets:	 1.MAX1589AEZT100+T.pdf
	 2.MAX1589AEZT100+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38037 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

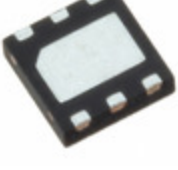
Specifications of MAX1589AEZT100+T

PART NUMBER	MAX1589AEZT100+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR 1V 500MA TSOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38037 pcs
DATA SHEET	 1.MAX1589AEZT100+T.pdf
	 2.MAX1589AEZT100+T.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Strip
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX1589AEZT100+TCT
OPERATING TEMPERATURE	-40°C ~ 85°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 Fixed 1 Output 1V 500mA TSOT-23-6
CURRENT - QUIESCENT (IQ)	140µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Reset

Related Tags

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 MAX1589AETT180+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.8V 500MA 6TDFN In stock: 74192 pcs RFQ	 MAX1589AETT250+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 2.5V 500MA 6TDFN In stock: 79551 pcs RFQ
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