



MAX1589AETT180+T

Part Number:	MAX1589AETT180+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR 1.8V 500MA 6TDFN
Datasheets:	1.MAX1589AETT180+T.pdf 2.MAX1589AETT180+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

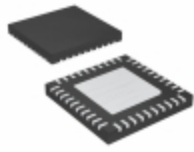
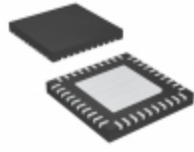
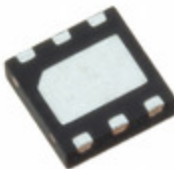
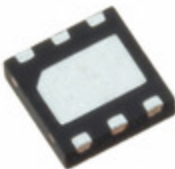
Specifications of MAX1589AETT180+T

PART NUMBER	MAX1589AETT180+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR 1.8V 500MA 6TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1589AETT180+T.pdf 2.MAX1589AETT180+T.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	6-TDFN-EP (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX1589AETT180+T-ND MAX1589AETT180+TTR
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 1.8V 500mA 6-TDFN-EP (3x3)
CURRENT - QUIESCENT (IQ)	140µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	MAX1589A

Related Tags

Maxim Integrated MAX1589AETT180+T	MAX1589AETT180+T Distributor	MAX1589AETT180+T Supplier
MAX1589AETT180+T Price	MAX1589AETT180+T Pictures	MAX1589AETT180+T Image
MAX1589AETT180+T PDF Datasheet	MAX1589AETT180+T Download Datasheet	MAX1589AETT180+T Datasheet
MAX1589AETT180+T Stock	Buy MAX1589AETT180+T	Buy Maxim Integrated MAX1589AETT180+T
Maxim Integrated MAX1589AETT180+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1589AETT180+T		

Related Products

 MAX1589AEZT075+T Manufacturers: Maxim Integrated Description: IC REG LIN 0.75V 500MA TSOT23-6 In stock: Out stock RFQ	 MAX1589AEZT150+T Manufacturers: Maxim Integrated Description: IC REG LIN 1.5V 500MA TSOT23-6 In stock: Out stock RFQ
 MAX1589AEZT100+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1V 500MA TSOT23-6 In stock: 175 pcs RFQ	 MAX1589AETT150+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V 500MA 6TDFN In stock: Out stock RFQ
 MAX1589AEZT180+T Manufacturers: Maxim Integrated Description: IC REG LIN 1.8V 500MA TSOT23-6 In stock: Out stock RFQ	 MAX1587CETL+T Manufacturers: Maxim Integrated Description: IC POWER MANAGEMENT 40-TQFN In stock: Out stock RFQ
 MAX1587CETL+ Manufacturers: Maxim Integrated Description: IC POWER MANAGEMENT 40-TQFN In stock: Out stock RFQ	 MAX1589AETT100+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1V 500MA 6TDFN In stock: Out stock RFQ
 MAX1589AEZT130+T Manufacturers: Maxim Integrated Description: IC REG LIN 1.3V 500MA TSOT23-6 In stock: Out stock RFQ	 MAX1589AETT075+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 0.75V 500MA 6TDFN In stock: Out stock RFQ
 MAX1589AETT130+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.3V 500MA 6TDFN In stock: Out stock RFQ	 MAX1589AETT250+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 2.5V 500MA 6TDFN In stock: Out stock RFQ