



Maxim Integrated

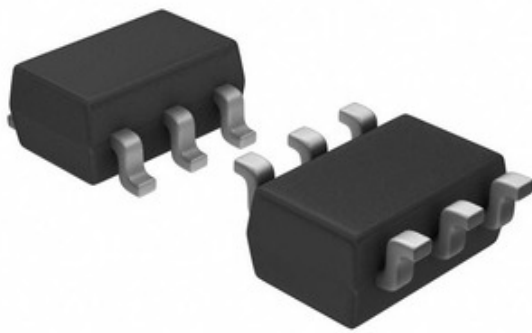


Image may be representation. See specifications for product details.

MAX1983EUT+T

Part Number:	MAX1983EUT+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LIN POS ADJ 300MA SOT23-6
Datasheets:	 1.MAX1983EUT+T.pdf
	 2.MAX1983EUT+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

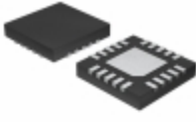
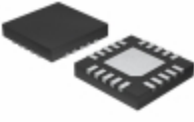
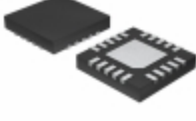
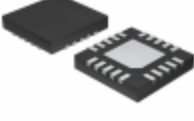
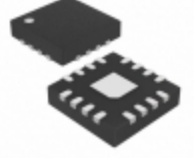
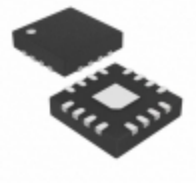
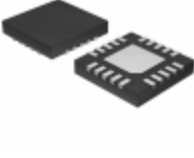
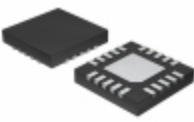
Specifications of MAX1983EUT+T

PART NUMBER	MAX1983EUT+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LIN POS ADJ 300MA SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX1983EUT+T.pdf  2.MAX1983EUT+T.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	2V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
PSRR	60dB (10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX1983EUT+TCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 2 V 300mA SOT-23-6
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	MAX1983

Related Tags

Maxim Integrated MAX1983EUT+T	MAX1983EUT+T Distributor	MAX1983EUT+T Supplier
MAX1983EUT+T Price	MAX1983EUT+T Pictures	MAX1983EUT+T Image
MAX1983EUT+T PDF Datasheet	MAX1983EUT+T Download Datasheet	MAX1983EUT+T Datasheet
MAX1983EUT+T Stock	Buy MAX1983EUT+T	Buy Maxim Integrated MAX1983EUT+T
Maxim Integrated MAX1983EUT+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1983EUT+T		

Related Products

 MAX1985ETP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ	 MAX1984ETP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ
 MAX1984ETP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ	 MAX1985ETP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ
 MAX197EVC32-DIP Manufacturers: Maxim Integrated Description: EVALUATION SYSTEM FOR MAX197 In stock: Out stock RFQ	 MAX1986ETE+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ
 MAX1986ETE+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ	 MAX197EVC16-DIP Manufacturers: Maxim Integrated Description: EVALUATION SYSTEM FOR MAX197 In stock: Out stock RFQ
 MAX197EVKIT-DIP Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX197 In stock: Out stock RFQ	 MAX1980ETP+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20-TQFN In stock: Out stock RFQ
 MAX1982EUT+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.2V 300MA SOT23-6 In stock: Out stock RFQ	 MAX1980ETP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20-TQFN In stock: Out stock RFQ