



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1806EUA25+

Part Number:	MAX1806EUA25+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LIN POS ADJ 500MA 8UMAX
Datasheets:	PDF 1.MAX1806EUA25+.pdf PDF 2.MAX1806EUA25+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	24079 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1806EUA25+

PART NUMBER	MAX1806EUA25+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LIN POS ADJ 500MA 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24079 pcs
DATA SHEET	PDF 1.MAX1806EUA25+.pdf PDF 2.MAX1806EUA25+.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (2.5V)
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-uMax-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
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 or Adjustable 1 Output 2.5V, 0.8 V ~ 4.5 V 500mA 8-uMax-EP
CURRENT - QUIESCENT (IQ)	400µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	MAX1806

Related Tags

Maxim Integrated MAX1806EUA25+	MAX1806EUA25+ Distributor	MAX1806EUA25+ Supplier
MAX1806EUA25+ Price	MAX1806EUA25+ Pictures	MAX1806EUA25+ Image
MAX1806EUA25+ PDF Datasheet	MAX1806EUA25+ Download Datasheet	MAX1806EUA25+ Datasheet
MAX1806EUA25+ Stock	Buy MAX1806EUA25+	Buy Maxim Integrated MAX1806EUA25+
Maxim Integrated MAX1806EUA25+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1806EUA25+		

Related Products

 MAX1806EUA18+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 27602 pcs RFQ	 MAX1806EUA15+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 56141 pcs RFQ
 MAX1809EEE+T Manufacturers: Maxim Integrated Description: IC DDR TERMINATION 16-QSOP In stock: 17065 pcs RFQ	 MAX1806EUA15+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 23695 pcs RFQ
 MAX1806EUA08+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 59894 pcs RFQ	 MAX1807EUB+ Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTOR 10UMAX In stock: 20436 pcs RFQ
 MAX1806EUA18+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 62595 pcs RFQ	 MAX1806EUA08+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 24919 pcs RFQ
 MAX1806EUA33+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 23777 pcs RFQ	 MAX1806EUA25+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 62336 pcs RFQ
 MAX1809EEE+ Manufacturers: Maxim Integrated Description: IC DDR TERMINATION 16-QSOP In stock: 17255 pcs RFQ	 MAX1806EUA33+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 8UMAX In stock: 60138 pcs RFQ