



Maxim Integrated



Image may be representation. See specifications for product details.

MAX630ESA+

Part Number:	MAX630ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 525MA 8SOIC
Datasheets:	PDF 1.MAX630ESA+.pdf PDF 2.MAX630ESA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	13236 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

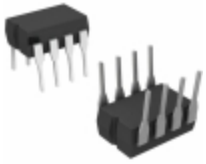
Specifications of MAX630ESA+

PART NUMBER	MAX630ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 525MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13236 pcs
DATA SHEET	PDF 1.MAX630ESA+.pdf PDF 2.MAX630ESA+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.2V
VOLTAGE - OUTPUT (MAX)	18V (Switch)
VOLTAGE - INPUT (MIN)	2.2V
VOLTAGE - INPUT (MAX)	16.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	40kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 525mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	525mA (Switch)
BASE PART NUMBER	MAX630

Related Tags

Maxim Integrated MAX630ESA+	MAX630ESA+ Distributor	MAX630ESA+ Supplier
MAX630ESA+ Price	MAX630ESA+ Pictures	MAX630ESA+ Image
MAX630ESA+ PDF Datasheet	MAX630ESA+ Download Datasheet	MAX630ESA+ Datasheet
MAX630ESA+ Stock	Buy MAX630ESA+	Buy Maxim Integrated MAX630ESA+
Maxim Integrated MAX630ESA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX630ESA+		

Related Products

 MAX630CSA+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 525MA 8SOIC In stock: 25018 pcs RFQ	 MAX6310EUK46D3+ Manufacturers: Maxim Integrated Description: IC SUPERVISOR In stock: 2922 pcs RFQ
 MAX6309UK46D4-T Manufacturers: Maxim Integrated Description: IC PROGRAM 4.630V RESET SOT23-5 In stock: 6096 pcs RFQ	 MAX630MJA/883B Manufacturers: Maxim Integrated Description: IC REG BST ADJ 525MA 8CDIP COTS In stock: 3780 pcs RFQ
 MAX630ESA+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 525MA 8SOIC In stock: 6332 pcs RFQ	 MAX630EPA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 525MA 8DIP In stock: 9636 pcs RFQ
 MAX630CSA Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 525MA 8SOIC In stock: 3958 pcs RFQ	 MAX6310UK25D2-T Manufacturers: Maxim Integrated Description: IC PROGRAM 2.500V RESET SOT23-5 In stock: 4502 pcs RFQ
 MAX6310UK25D1-T Manufacturers: Maxim Integrated Description: IC PROGRAM 2.500V RESET SOT23-5 In stock: 6073 pcs RFQ	 MAX630CPA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 525MA 8DIP In stock: 14095 pcs RFQ
 MAX6310EUK46D3+T Manufacturers: Maxim Integrated Description: IC SUPERVISOR 4.630V SOT23-5 In stock: 4793 pcs RFQ	 MAX630CSA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 525MA 8SOIC In stock: 21107 pcs RFQ