

maxim
integrated

Maxim Integrated

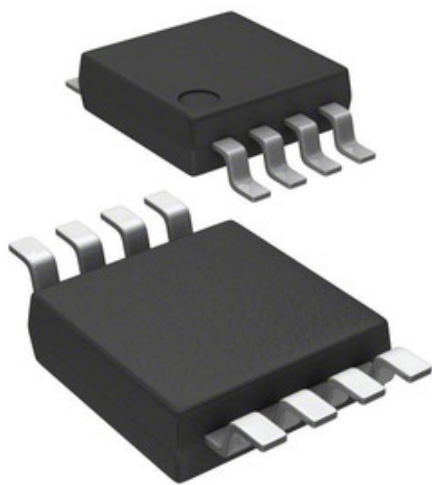


Image may be representation. See specifications for product details.

MAX1678EUA

Part Number:	MAX1678EUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST ADJ/3.3V 0.55A 8UMAX
Datasheets:	 1.MAX1678EUA.pdf  2.MAX1678EUA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5166 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

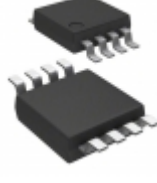
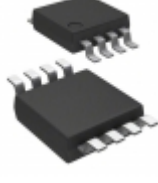
Specifications of MAX1678EUA

PART NUMBER	MAX1678EUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ/3.3V 0.55A 8UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5166 pcs
DATA SHEET	 1.MAX1678EUA.pdf  2.MAX1678EUA.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V (3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable (Fixed)
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	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 2V (3.3V) 1 Output 550mA (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	550mA (Switch)
BASE PART NUMBER	MAX1678

Related Tags

Maxim Integrated MAX1678EUA	MAX1678EUA Distributor	MAX1678EUA Supplier
MAX1678EUA Price	MAX1678EUA Pictures	MAX1678EUA Image
MAX1678EUA PDF Datasheet	MAX1678EUA Download Datasheet	MAX1678EUA Datasheet
MAX1678EUA Stock	Buy MAX1678EUA	Buy Maxim Integrated MAX1678EUA
Maxim Integrated MAX1678EUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1678EUA		

Related Products

 MAX1678EUA+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/3.3V 0.55A 8UMAX In stock: 22597 pcs RFQ	 MAX1677EEE-T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V DL 16QSOP In stock: 3407 pcs RFQ
 MAX167CC/D Manufacturers: Maxim Integrated Description: IC ADC 12BIT CMOS TRACK/HOLD In stock: 6609 pcs RFQ	 MAX1677EEE Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V DL 16QSOP In stock: 6852 pcs RFQ
 MAX1679EUA+ Manufacturers: Maxim Integrated Description: IC BATT CHRGR 1CELL LITH 8-UMAX In stock: 34965 pcs RFQ	 MAX1679EUA+T Manufacturers: Maxim Integrated Description: IC BATT CHRGR 1CELL LITH 8-UMAX In stock: 3672 pcs RFQ
 MAX1676EVKIT Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX1676 In stock: 1489 pcs RFQ	 MAX1679EUA Manufacturers: Maxim Integrated Description: IC BATT CHRGR 1CELL LITH 8-UMAX In stock: 6022 pcs RFQ
 MAX1678EUA+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/3.3V 0.55A 8UMAX In stock: 41245 pcs RFQ	 MAX1677EEE+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V DL 16QSOP In stock: 24891 pcs RFQ
 MAX1677EEE+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V DL 16QSOP In stock: 11374 pcs RFQ	 MAX1677EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX1677 DC-DC CONV In stock: 6167 pcs RFQ