




Maxim Integrated

MAX618EEE+

Part Number:	MAX618EEE+
Manufacturer/Brand:	Maxwell Technologies, Inc.
Product description:	IC REG BOOST ADJ 1.4A 16QSOP
Datasheets:	1.MAX618EEE+.pdf 2.MAX618EEE+.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.





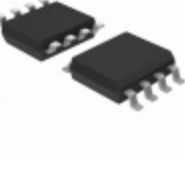




Specifications of MAX618EEE+

PART NUMBER	MAX618EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 1.4A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX618EEE+.pdf 2.MAX618EEE+.pdf
VOLTAGE - START UP	Boost
VOLTAGE - OUTPUT (MAX)	3V
VOLTAGE - INPUT (MAX)	28V
VOLTAGE - DROPOUT (TYPICAL)	3V
VOLTAGE - BREAKDOWN	16-QSOP
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	1.4A (Switch)
POLARIZATION	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	250kHz
NOISE - 0.1HZ TO 10HZ	28V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	MAX618EEE+
EXPANDED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 3V 1 Output 1.4A (Switch) 16-SSOP (0.154", 3.90mm Width)
DESCRIPTION	IC REG BOOST ADJ 1.4A 16QSOP
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Maxwell Technologies, Inc. MAX618EEE+	MAX618EEE+ Distributor	MAX618EEE+ Supplier
MAX618EEE+ Price	MAX618EEE+ Pictures	MAX618EEE+ Image
MAX618EEE+ PDF Datasheet	MAX618EEE+ Download Datasheet	MAX618EEE+ Datasheet
MAX618EEE+ Stock	Buy MAX618EEE+	Buy Maxwell Technologies, Inc. MAX618EEE+
Maxwell Technologies, Inc. MAX618EEE+	Maxwell Technologies, Inc. Supplier	Maxwell Technologies, Inc. Distributor
Maxwell Technologies, Inc. MAX618EEE+	Maxwell Technologies Inc. MAX618EEE+	

Related Products

 <p>MAX6176BASA+T Manufacturers: Maxim Integrated Description: IC VREF SERIES 10V 8SOIC In stock: Out stock RFQ</p>	 <p>MAX618EEE+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1.4A 16QSOP In stock: Out stock RFQ</p>
 <p>MAX6177AASA+ Manufacturers: Maxim Integrated Description: IC VREF SERIES 3.3V 8SOIC In stock: 27 pcs RFQ</p>	 <p>MAX6177AASA+T Manufacturers: Maxim Integrated Description: IC VREF SERIES 3.3V 8SOIC In stock: Out stock RFQ</p>
 <p>MAX6190AESA Manufacturers: Maxim Integrated Description: IC VREF SERIES 1.25V 8SOIC In stock: Out stock RFQ</p>	 <p>MAX6190BESA+ Manufacturers: Maxim Integrated Description: IC VREF SERIES 1.25V 8SOIC In stock: Out stock RFQ</p>
 <p>MAX6176BASA+ Manufacturers: Maxim Integrated Description: IC VREF SERIES 10V 8SOIC In stock: 436 pcs RFQ</p>	 <p>MAX6177BASA+T Manufacturers: Maxim Integrated Description: IC VREF SERIES 3.3V 8SOIC In stock: Out stock RFQ</p>
 <p>MAX6190BESA+T Manufacturers: Maxim Integrated Description: IC VREF SERIES 1.25V 8SOIC In stock: Out stock RFQ</p>	 <p>MAX6177BASA+ Manufacturers: Maxim Integrated Description: IC VREF SERIES 3.3V 8SOIC In stock: 25 pcs RFQ</p>
 <p>MAX6190AESA+T Manufacturers: Maxim Integrated Description: IC VREF SERIES 1.25V 8SOIC In stock: Out stock RFQ</p>	 <p>MAX6190AESA+ Manufacturers: Maxim Integrated Description: IC VREF SERIES 1.25V 8SOIC In stock: Out stock RFQ</p>

