



MAX1677EEE+

Part Number:	MAX1677EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ/3.3V DL 16QSOP
Datasheets:	1.MAX1677EEE+.pdf 2.MAX1677EEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1677EEE+

PART NUMBER	MAX1677EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ/3.3V DL 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1677EEE+.pdf 2.MAX1677EEE+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V, 2.5V (3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V, 28V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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
FUNCTION	Step-Up
FREQUENCY - SWITCHING	300kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 1.25V, 2.5V (3.3V) 2 Output 350mA (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	350mA (Switch)
BASE PART NUMBER	MAX1677

Related Tags

Maxim Integrated MAX1677EEE+	MAX1677EEE+ Distributor	MAX1677EEE+ Supplier
MAX1677EEE+ Price	MAX1677EEE+ Pictures	MAX1677EEE+ Image
MAX1677EEE+ PDF Datasheet	MAX1677EEE+ Download Datasheet	MAX1677EEE+ Datasheet
MAX1677EEE+ Stock	Buy MAX1677EEE+	Buy Maxim Integrated MAX1677EEE+
Maxim Integrated MAX1677EEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1677EEE+		

Related Products

 MAX1677EEE Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V DL 16QSOP In stock: Out stock RFQ	 MAX1676EUB Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG SYNC 10UMAX In stock: Out stock RFQ
 MAX1677EEE-T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V DL 16QSOP In stock: Out stock RFQ	 MAX1676EUB+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG SYNC 10UMAX In stock: Out stock RFQ
 MAX1676EVKIT Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX1676 In stock: Out stock RFQ	 MAX1677EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX1677 DC-DC CONV In stock: Out stock RFQ
 MAX1675EUA-T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 0.36A 8UMAX In stock: Out stock RFQ	 MAX1676EUB+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG SYNC 10UMAX In stock: Out stock RFQ
 MAX1678EUA+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/3.3V 0.55A 8UMAX In stock: Out stock RFQ	 MAX1677EEE+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V DL 16QSOP In stock: Out stock RFQ
 MAX1678EUA+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/3.3V 0.55A 8UMAX In stock: Out stock RFQ	 MAX1678EUA Manufacturers: Maxim Integrated Description: IC REG BST ADJ/3.3V 0.55A 8UMAX In stock: Out stock RFQ