



MAX1763EEE+

Part Number:	MAX1763EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ/3.3V 2A 16QSOP
Datasheets:	1.MAX1763EEE+.pdf 2.MAX1763EEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

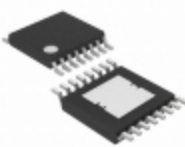
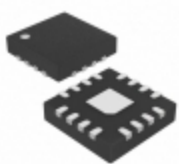
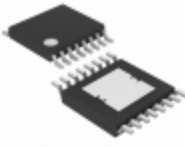
Specifications of MAX1763EEE+

PART NUMBER	MAX1763EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ/3.3V 2A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1763EEE+.pdf 2.MAX1763EEE+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V (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	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	1
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	750kHz ~ 1.25MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 2.5V (3.3V) 1 Output 2A (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	MAX1763

Related Tags

Maxim Integrated MAX1763EEE+	MAX1763EEE+ Distributor	MAX1763EEE+ Supplier
MAX1763EEE+ Price	MAX1763EEE+ Pictures	MAX1763EEE+ Image
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Related Products

 MAX1763EUE+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/3.3V 2A 16TSSOP In stock: 268 pcs RFQ	 MAX17633CATP+ Manufacturers: Maxim Integrated Description: 36V, 3.5A, HIGH-EFFICIENCY, SYNC In stock: Out stock RFQ
 MAX17632CATE+T Manufacturers: Maxim Integrated Description: 36V, 2A, HIGH-EFFICIENCY, SYNCHR In stock: Out stock RFQ	 MAX17632CATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 2A SYNC 16TQFN In stock: 157 pcs RFQ
 MAX17632C5EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX17632C In stock: 1 pcs RFQ	 MAX17633AEVKIT# Manufacturers: Maxim Integrated Description: 4.5V TO 36V, 3.5A, HIGH-EFFICIEN In stock: 3 pcs RFQ
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