



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1706EEE+

Part Number:	MAX1706EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 0.55A 16QSOP
Datasheets:	1.MAX1706EEE+.pdf 2.MAX1706EEE+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	12257 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

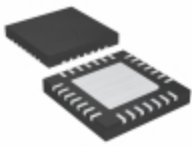
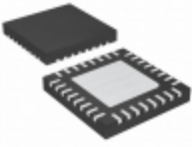
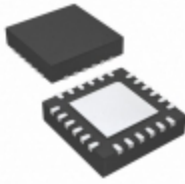
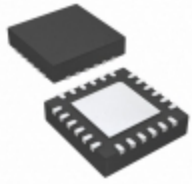
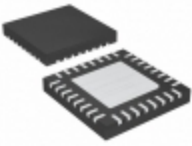
Specifications of MAX1706EEE+

PART NUMBER	MAX1706EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 0.55A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12257 pcs
DATA SHEET	1.MAX1706EEE+.pdf 2.MAX1706EEE+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (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	260kHz ~ 340kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 550mA (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	550mA (Switch)
BASE PART NUMBER	MAX1706

Related Tags

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 MAX1706EEE+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 0.55A 16QSOP In stock: 27579 pcs RFQ	 MAX17073ETJ+ Manufacturers: Maxim Integrated Description: IC CONV DC-DC TFT LCD 32TQFN In stock: 42388 pcs RFQ
 MAX17065EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17065 In stock: 3045 pcs RFQ	 MAX17067EUA+T Manufacturers: Maxim Integrated Description: IC REG BST SEPIC ADJ 1.8A 8UMAX In stock: 4834 pcs RFQ
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 MAX1706EEE Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 0.55A 16QSOP In stock: 6293 pcs RFQ	 MAX17073ETJ+T Manufacturers: Maxim Integrated Description: IC CONV DC-DC TFT LCD 32TQFN In stock: 62761 pcs RFQ