



MAX1706EEE+T

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

REQUEST FOR QUOTATION

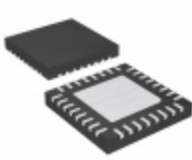
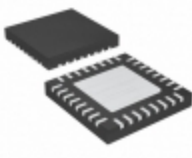
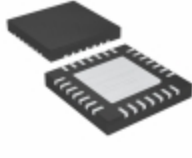
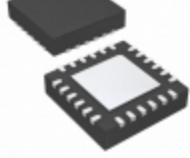
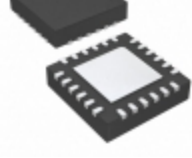
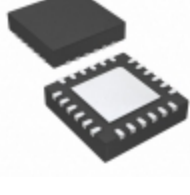
Specifications of MAX1706EEE+T

PART NUMBER	MAX1706EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 0.55A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1706EEE+T.pdf 2.MAX1706EEE+T.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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

Maxim Integrated MAX1706EEE+T	MAX1706EEE+T Distributor	MAX1706EEE+T Supplier
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MAX1706EEE+T Stock	Buy MAX1706EEE+T	Buy Maxim Integrated MAX1706EEE+T
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Related Products

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 MAX17075GTG/V+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV W/CHRG PUMP 24TQFN In stock: 310 pcs RFQ	 MAX17067EUA+T Manufacturers: Maxim Integrated Description: IC REG BST SEPIC ADJ 1.8A 8UMAX In stock: Out stock RFQ
 MAX1706EEE+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 0.55A 16QSOP In stock: 109 pcs RFQ	 MAX17065EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17065 In stock: Out stock RFQ
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