



MAX1705EEE+T

Part Number:	MAX1705EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 1A 16QSOP
Datasheets:	PDF 1.MAX1705EEE+T.pdf PDF 2.MAX1705EEE+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	24987 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

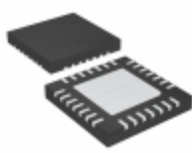
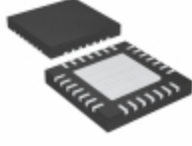
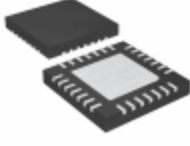
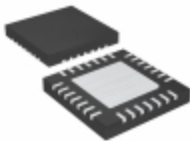
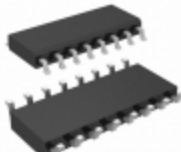
Specifications of MAX1705EEE+T

PART NUMBER	MAX1705EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24987 pcs
DATA SHEET	PDF 1.MAX1705EEE+T.pdf PDF 2.MAX1705EEE+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)
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 1A (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	MAX1705

Related Tags

Maxim Integrated MAX1705EEE+T	MAX1705EEE+T Distributor	MAX1705EEE+T Supplier
MAX1705EEE+T Price	MAX1705EEE+T Pictures	MAX1705EEE+T Image
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MAX1705EEE+T Stock	Buy MAX1705EEE+T	Buy Maxim Integrated MAX1705EEE+T
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Related Products

 MAX17061ETI+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 29090 pcs RFQ	 MAX1705EEE+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1A 16QSOP In stock: 9330 pcs RFQ
 MAX17061ETI+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 31329 pcs RFQ	 MAX17061AETI+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 25153 pcs RFQ
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 MAX17061AEVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17061A In stock: 1392 pcs RFQ	 MAX17055GEVKIT# Manufacturers: Maxim Integrated Description: EVKIT FOR TDFN STAND-ALONE MODEL In stock: 542 pcs RFQ