



MAX1705EEE

Part Number:	MAX1705EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 1A 16QSOP
	PDF 1.MAX1705EEE.pdf
	PDF 2.MAX1705EEE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

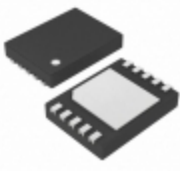
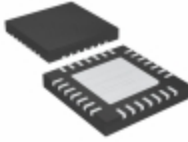
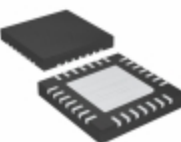
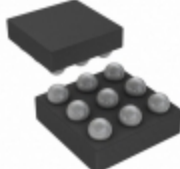
Specifications of MAX1705EEE

PART NUMBER	MAX1705EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX1705EEE.pdf PDF 2.MAX1705EEE.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	Contains lead / RoHS non-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

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Maxim Integrated MAX1705EEE		

Related Products

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 MAX1705EEE+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1A 16QSOP In stock: 296 pcs RFQ	 MAX17061AETI+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: Out stock RFQ
 MAX17055GEVKIT# Manufacturers: Maxim Integrated Description: EVKIT FOR TDFN STAND-ALONE MODEL In stock: Out stock RFQ	 MAX17055XEVKIT# Manufacturers: Maxim Integrated Description: KIT FOR MAX17055 In stock: 36 pcs RFQ
 MAX17050EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17050 In stock: Out stock RFQ	 MAX17061AEVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17061A In stock: Out stock RFQ
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