



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1708EEE+T

Part Number:	MAX1708EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST ADJ/PROG 4.5A 16QSOP
Datasheets:	 1.MAX1708EEE+T.pdf
	 2.MAX1708EEE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18650 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

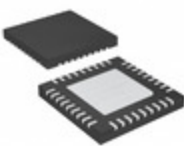
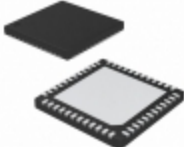
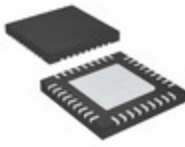
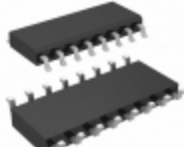
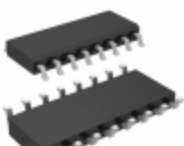
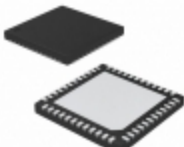
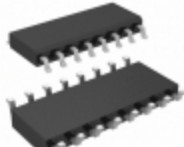
Specifications of MAX1708EEE+T

PART NUMBER	MAX1708EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ/PROG 4.5A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18650 pcs
DATA SHEET	 1.MAX1708EEE+T.pdf
	 2.MAX1708EEE+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V (3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	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 (Programmable)
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	600kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Programmable) 2.5V (3.3V, 5V) 1 Output 4.5A (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	4.5A (Switch)
BASE PART NUMBER	MAX1708

Related Tags

Maxim Integrated MAX1708EEE+T	MAX1708EEE+T Distributor	MAX1708EEE+T Supplier
MAX1708EEE+T Price	MAX1708EEE+T Pictures	MAX1708EEE+T Image
MAX1708EEE+T PDF Datasheet	MAX1708EEE+T Download Datasheet	MAX1708EEE+T Datasheet
MAX1708EEE+T Stock	Buy MAX1708EEE+T	Buy Maxim Integrated MAX1708EEE+T
Maxim Integrated MAX1708EEE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX17094EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17094 In stock: 567 pcs RFQ	 MAX17088ETX+T Manufacturers: Maxim Integrated Description: IC REG BOOST INT-SWITCH 36-TQFN In stock: 6866 pcs RFQ
 MAX1708EEE+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 4.5A 16QSOP In stock: 7195 pcs RFQ	 MAX17094ETM+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 2A 7OUT 48TQFN In stock: 25854 pcs RFQ
 MAX17088ETX+ Manufacturers: Maxim Integrated Description: IC REG BOOST INT-SWITCH 36-TQFN In stock: 5368 pcs RFQ	 MAX17088EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17088 In stock: 619 pcs RFQ
 MAX17085GTL+ Manufacturers: Maxim Integrated Description: IC CHARGER/CTLR/LDO REG 40-TQFN In stock: 4396 pcs RFQ	 MAX1709ESE+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: 5536 pcs RFQ
 MAX1709ESE+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: 22935 pcs RFQ	 MAX17094ETM+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 2A 7OUT 48TQFN In stock: 10605 pcs RFQ
 MAX17086GTL+ Manufacturers: Maxim Integrated Description: IC CHARGER/CTLR/LDO REG 40-TQFN In stock: 6271 pcs RFQ	 MAX1709ESE Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: 6716 pcs RFQ