



Maxim Integrated



Image may be representation. See specifications for product details.

MAX15108AEMP+T

Part Number:	MAX15108AEMP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 8A SYNC 20WLP
Datasheets:	1.MAX15108AEMP+T.pdf 2.MAX15108AEMP+T.pdf 3.MAX15108AEMP+T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	20440 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

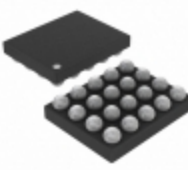
Specifications of MAX15108AEMP+T

PART NUMBER	MAX15108AEMP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 20WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20440 pcs
DATA SHEET	1.MAX15108AEMP+T.pdf 2.MAX15108AEMP+T.pdf 3.MAX15108AEMP+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.23V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-WLP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFBGA, WLBGA
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-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 20-WFBGA, WLBGA
CURRENT - OUTPUT	8A
BASE PART NUMBER	MAX15108

Related Tags

Maxim Integrated MAX15108AEMP+T	MAX15108AEMP+T Distributor	MAX15108AEMP+T Supplier
MAX15108AEMP+T Price	MAX15108AEMP+T Pictures	MAX15108AEMP+T Image
MAX15108AEMP+T PDF Datasheet	MAX15108AEMP+T Download Datasheet	MAX15108AEMP+T Datasheet
MAX15108AEMP+T Stock	Buy MAX15108AEMP+T	Buy Maxim Integrated MAX15108AEMP+T
Maxim Integrated MAX15108AEMP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15108AEMP+T		

Related Products

 MAX15108EWP+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 8A SYNC 20WLP In stock: 7028 pcs RFQ	 MAX15112EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT STEP-DOWN 12A MAX15112 In stock: 1412 pcs RFQ
 MAX15103EWL+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 3A 15WLP In stock: 57442 pcs RFQ	 MAX15104EWL+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 2A 15WLP In stock: 24425 pcs RFQ
 MAX15112EWG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 12A SYNC 24WLP In stock: 16396 pcs RFQ	 MAX15108EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT STEP-DOWN 8A MAX15108 In stock: 4167 pcs RFQ
 MAX15103EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX15103 In stock: 3075 pcs RFQ	 MAX15102EWL+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 2A 15WLP In stock: 24331 pcs RFQ
 MAX1510ETB+T Manufacturers: Maxim Integrated Description: IC CONVERTER DDR 10TDFN In stock: 32873 pcs RFQ	 MAX15109EWP+T Manufacturers: Maxim Integrated Description: IC REG BUCK PROG 8A SYNC 20WLP In stock: 3333 pcs RFQ
 MAX15101EWL+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 1A 15WLP In stock: 67380 pcs RFQ	 MAX15108AEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT STEP-DOWN 8A MAX15108 In stock: 1081 pcs RFQ