



Maxim Integrated



Image may be representation. See specifications for product details.

MAX15101EWL+T

Part Number:	MAX15101EWL+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR POS ADJ 1A 15WLP
	 1.MAX15101EWL+T.pdf
	 2.MAX15101EWL+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	67380 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX15101EWL+T

PART NUMBER	MAX15101EWL+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR POS ADJ 1A 15WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67380 pcs
DATA SHEET	 1.MAX15101EWL+T.pdf  2.MAX15101EWL+T.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.2V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	15-WLP (1.58x2.66)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-WFBGA, WLBGA
PSRR	40dB (100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX15101EWL+T-ND MAX15101EWL+TTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.6 V ~ 5.2 V 1A 15-WLP (1.58x2.66)
CURRENT - QUIESCENT (IQ)	3.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	MAX15101

Related Tags

Maxim Integrated MAX15101EWL+T	MAX15101EWL+T Distributor	MAX15101EWL+T Supplier
MAX15101EWL+T Price	MAX15101EWL+T Pictures	MAX15101EWL+T Image
MAX15101EWL+T PDF Datasheet	MAX15101EWL+T Download Datasheet	MAX15101EWL+T Datasheet
MAX15101EWL+T Stock	Buy MAX15101EWL+T	Buy Maxim Integrated MAX15101EWL+T
Maxim Integrated MAX15101EWL+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15101EWL+T		

Related Products

 MAX15103EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX15103 In stock: 3075 pcs RFQ	 MAX150BCWP+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT W/REF T/H 20-SOIC In stock: 5253 pcs RFQ
 MAX150BEWP+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT W/REF T/H 20-SOIC In stock: 11441 pcs RFQ	 MAX15108AEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT STEP-DOWN 8A MAX15108 In stock: 1081 pcs RFQ
 MAX15108AERP+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 8A SYNC 20WLP In stock: 20440 pcs RFQ	 MAX15102EWL+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 2A 15WLP In stock: 24331 pcs RFQ
 MAX150BEPP Manufacturers: Maxim Integrated Description: IC ADC HS 8-BIT W/VREG 20-DIP In stock: 6445 pcs RFQ	 MAX15103EWL+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 3A 15WLP In stock: 57442 pcs RFQ
 MAX150BEWP+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT W/REF T/H 20-SOIC In stock: 8274 pcs RFQ	 MAX150BEWP Manufacturers: Maxim Integrated Description: IC ADC HS 8-BIT W/VREG 20-SOIC In stock: 4178 pcs RFQ
 MAX150BEPP+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT W/REF T/H 20-DIP In stock: 4128 pcs RFQ	 MAX15104EWL+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 2A 15WLP In stock: 24425 pcs RFQ