



MAX15102EWL+T

Part Number:	MAX15102EWL+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR POS ADJ 2A 15WLP
Datasheets:	PDF 1.MAX15102EWL+T.pdf PDF 2.MAX15102EWL+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	24331 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX15102EWL+T

PART NUMBER	MAX15102EWL+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR POS ADJ 2A 15WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24331 pcs
DATA SHEET	PDF 1.MAX15102EWL+T.pdf PDF 2.MAX15102EWL+T.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 2A
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	Original-Reel®
PACKAGE / CASE	15-WFBGA, WLBGA
PSRR	40dB (100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX15102EWL+TDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 2A 15-WLP (1.58x2.66)
CURRENT - QUIESCENT (IQ)	3.5mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	MAX15102

Related Tags

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