



Maxim Integrated



Image may be representation. See specifications for product details.

MAX8511ETA31+T

Part Number:	MAX8511ETA31+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR 3.1V 120MA 8TDFN
Datasheets:	 1.MAX8511ETA31+T.pdf
	 2.MAX8511ETA31+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74476 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX8511ETA31+T

PART NUMBER	MAX8511ETA31+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR 3.1V 120MA 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74476 pcs
DATA SHEET	 1.MAX8511ETA31+T.pdf  2.MAX8511ETA31+T.pdf
VOLTAGE DROPOUT (MAX)	0.12V @ 120mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Strip
PACKAGE / CASE	8-WFDFN Exposed Pad
PSRR	72dB ~ 46dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX8511ETA31+TCT
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 Fixed 1 Output 3.1V 120mA 8-TDFN-EP (2x2)
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	120mA
CONTROL FEATURES	Enable

Related Tags

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