



Maxim Integrated

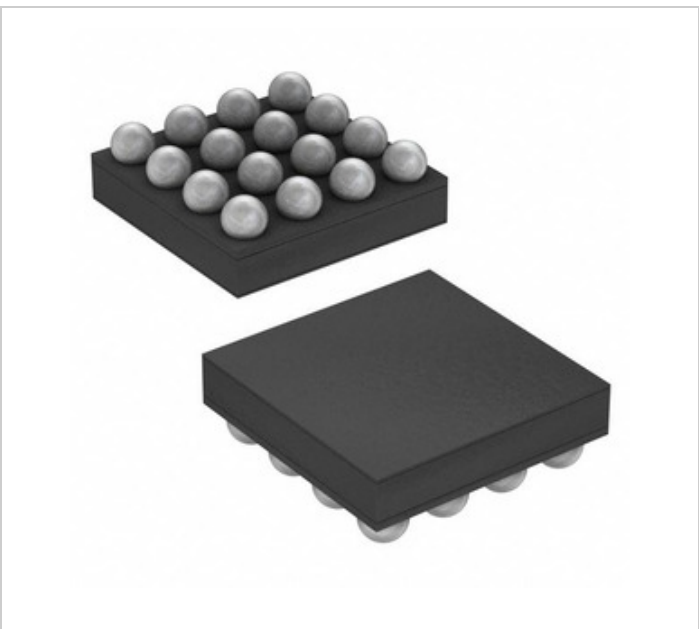


Image may be representation. See specifications for product details.

MAX8831EWE+T

Part Number:	MAX8831EWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRVR RGLTR DIM 5MA 16WLP
Datasheets:	 1.MAX8831EWE+T.pdf
	 2.MAX8831EWE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

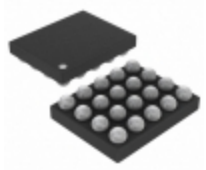
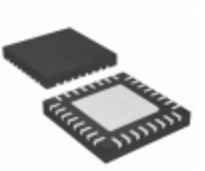
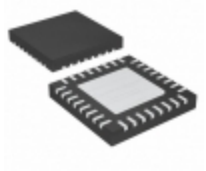
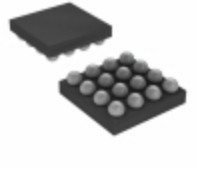
Specifications of MAX8831EWE+T

PART NUMBER	MAX8831EWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRVR RGLTR DIM 5MA 16WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52101 pcs
DATA SHEET	 1.MAX8831EWE+T.pdf
	 2.MAX8831EWE+T.pdf
VOLTAGE - SUPPLY (MIN)	1.6V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-WLP (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, WLCSP
OTHER NAMES	MAX8831EWE+T-ND MAX8831EWE+TTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	5
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	I ² C
DETAILED DESCRIPTION	LED Driver IC 5 Output DC DC Regulator Step-Up (Boost) I ² C Dimming 5mA, 25mA 16-WLP (2x2)
CURRENT - OUTPUT / CHANNEL	5mA, 25mA
BASE PART NUMBER	MAX8831
APPLICATIONS	Backlight

Related Tags

Maxim Integrated MAX8831EWE+T	MAX8831EWE+T Distributor	MAX8831EWE+T Supplier
MAX8831EWE+T Price	MAX8831EWE+T Pictures	MAX8831EWE+T Image
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MAX8831EWE+T Stock	Buy MAX8831EWE+T	Buy Maxim Integrated MAX8831EWE+T
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Related Products

 MAX8834ZEWTP+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 16MA 20WLP In stock: 2710 pcs RFQ	 MAX8830EWE+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 16UCSP In stock: 5256 pcs RFQ
 MAX882ESA+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 42073 pcs RFQ	 MAX8833ETJ+ Manufacturers: Maxim Integrated Description: IC REG BCK ADJ 3A DL SYNC 32TQFN In stock: 21852 pcs RFQ
 MAX882ESA Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 5007 pcs RFQ	 MAX8834YEWTP+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 16MA 20WLP In stock: 49366 pcs RFQ
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 MAX882ESA+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 23518 pcs RFQ	 MAX882ESA-T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 6281 pcs RFQ