



Maxim Integrated

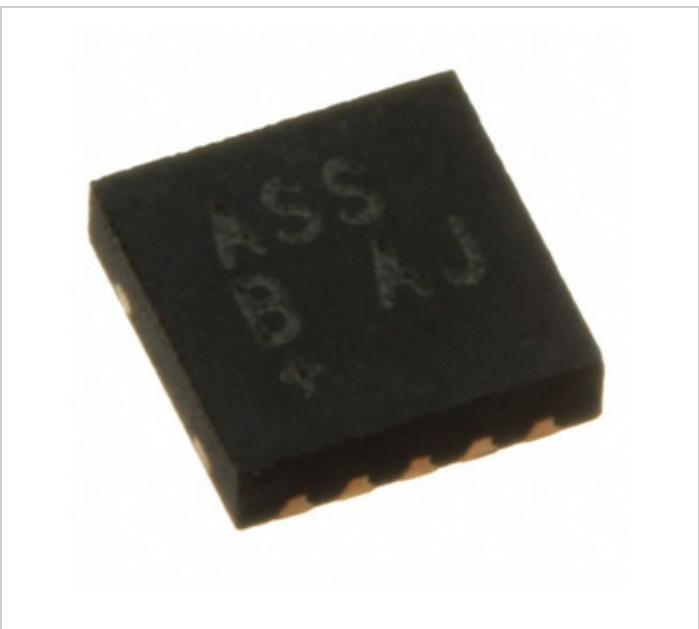


Image may be representation. See specifications for product details.

MAX1583YETB+T

Part Number:	MAX1583YETB+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER RGLTR 500MA 10TDFN
Datasheets:	1.MAX1583YETB+T.pdf 2.MAX1583YETB+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

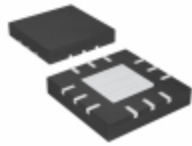
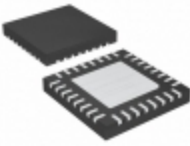
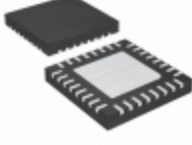
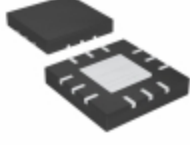
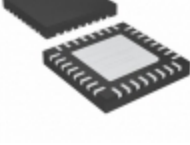
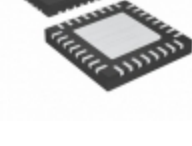
Specifications of MAX1583YETB+T

PART NUMBER	MAX1583YETB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR 500MA 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4213 pcs
DATA SHEET	1.MAX1583YETB+T.pdf 2.MAX1583YETB+T.pdf
VOLTAGE - SUPPLY (MIN)	2.6V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	24V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	10-TDFN-EP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	750kHz ~ 1.25MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) 500mA 10-TDFN-EP (3x3)
CURRENT - OUTPUT / CHANNEL	500mA
BASE PART NUMBER	MAX1583
APPLICATIONS	Camera Flash

Related Tags

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Related Products

 MAX1582ETC+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 12TQFN In stock: 5763 pcs RFQ	 MAX1584ETJ+T Manufacturers: Maxim Integrated Description: IC DGTL CAM PWR-SUP 5CH 32TQFN In stock: 36811 pcs RFQ
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