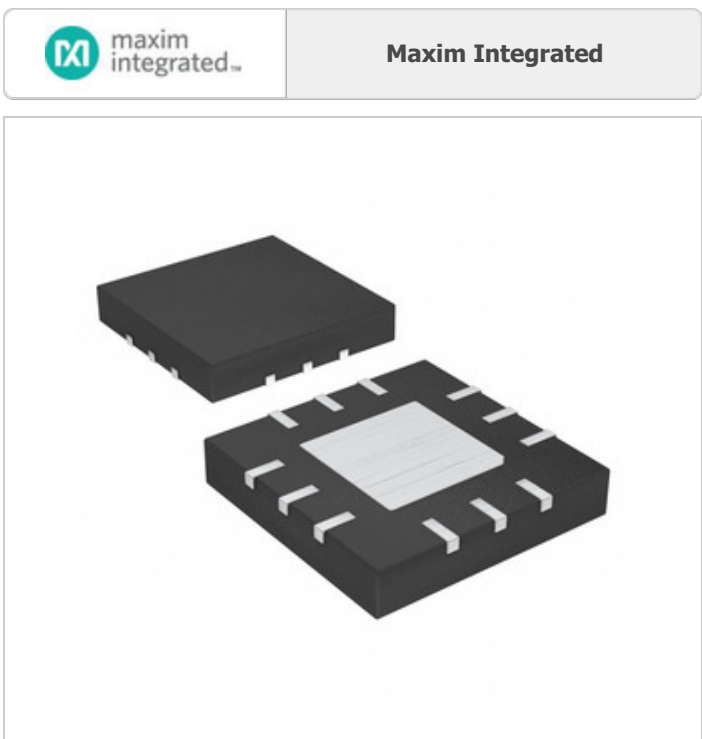




MAX1582ETC+T

Part Number:	MAX1582ETC+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER RGLTR DIM 12TQFN
Datasheets:	1.MAX1582ETC+T.pdf 2.MAX1582ETC+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

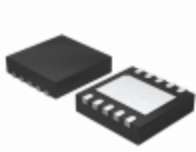
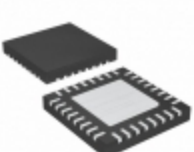
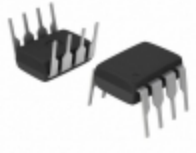
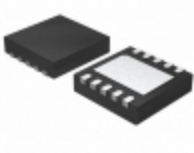
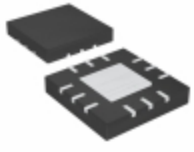
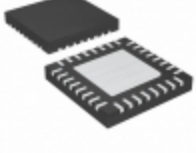
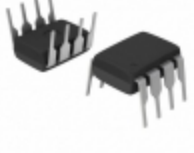
Specifications of MAX1582ETC+T

PART NUMBER	MAX1582ETC+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 12TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1582ETC+T.pdf 2.MAX1582ETC+T.pdf
VOLTAGE - SUPPLY (MIN)	2.6V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	25.5V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	12-TQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 950mA (Switch) 12-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	950mA (Switch)
BASE PART NUMBER	MAX1582
APPLICATIONS	Backlight

Related Tags

Maxim Integrated MAX1582ETC+T	MAX1582ETC+T Distributor	MAX1582ETC+T Supplier
MAX1582ETC+T Price	MAX1582ETC+T Pictures	MAX1582ETC+T Image
MAX1582ETC+T PDF Datasheet	MAX1582ETC+T Download Datasheet	MAX1582ETC+T Datasheet
MAX1582ETC+T Stock	Buy MAX1582ETC+T	Buy Maxim Integrated MAX1582ETC+T
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Maxim Integrated MAX1582ETC+T		

Related Products

 MAX1583XETB+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR 300MA 10TDFN In stock: Out stock RFQ	 MAX1584ETJ+ Manufacturers: Maxim Integrated Description: IC DGTL CAM PWR-SUP 5CH 32TQFN In stock: Out stock RFQ
 MAX157BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX1583ZETB+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR 250MA 10TDFN In stock: Out stock RFQ
 MAX1583ZETB+ Manufacturers: Maxim Integrated Description: IC LED DRIVER In stock: Out stock RFQ	 MAX157BEUA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX In stock: Out stock RFQ
 MAX157BEUA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX In stock: Out stock RFQ	 MAX1582ETC+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 12TQFN In stock: Out stock RFQ
 MAX1583YETB+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR 500MA 10TDFN In stock: Out stock RFQ	 MAX157BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ
 MAX1584ETJ+T Manufacturers: Maxim Integrated Description: IC DGTL CAM PWR-SUP 5CH 32TQFN In stock: Out stock RFQ	 MAX157BEPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 2CH 8-DIP In stock: Out stock RFQ