

MAX1582ETC+



Images are for reference only.
See Product Specifications for product details.
Buy MAX1582ETC+ with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MAX1582ETC+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC LED DRIVER RGLTR DIM 12TQFN

Data sheet:  [MAX1582](#)
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

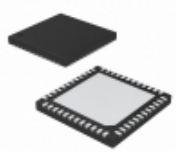
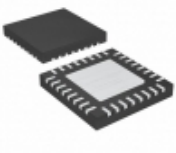
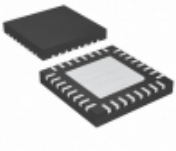
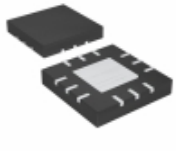
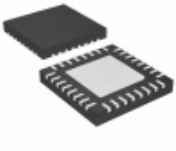
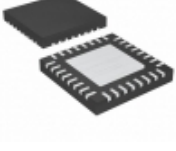
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MAX1582ETC+	Manufacturer	Maxim Integrated
Description	IC LED DRIVER RGLTR DIM 12TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5935 pcs	Data sheet	MAX1582 Part Numbering System
Category	Integrated Circuits (ICs)	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	Tube	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

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5935 pieces of Maxim Integrated MAX1582ETC+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: MAX1586AETM+ Description: IC POWER MANAGEMENT 48-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BEPA+ Description: IC ADC 10BIT 108KSPS 2CH 8-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1583YETB+T Description: IC LED DRIVER RGLTR 500MA 10TDFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BCUA+ Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BEPA Description: IC ADC LP 10-BIT 108KSPS 8-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1584ETJ+ Description: IC DGTL CAM PWR-SUP 5CH 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1584ETJ+T Description: IC DGTL CAM PWR-SUP 5CH 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1582ETC+T Description: IC LED DRIVER RGLTR DIM 12TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1583ZETB+T Description: IC LED DRIVER RGLTR 250MA 10TDFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1583ZETB+ Description: IC LED DRIVER	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1583XETB+T Description: IC LED DRIVER RGLTR 300MA 10TDFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BCPA Description: IC ADC LP 10-BIT 108KSPS 8-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BCPA+ Description: IC ADC 10BIT 108KSPS 2CH 8-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BEUA+T Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BEUA+ Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BEUA Description: IC ADC LP 10-BIT 108KSPS 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1585ETJ+T Description: IC DGTL CAM PWR-SUP 5CH 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BCUA Description: IC ADC LP 10-BIT 108KSPS 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1585ETJ+ Description: IC DGTL CAM PWR SUP 5CH 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX157BCUA+T Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX1582ETC+			
Maxim Integrated MAX1582ETC+	MAX1582ETC+ distributor	MAX1582ETC+ supplier	MAX1582ETC+ price
MAX1582ETC+ download datasheet	MAX1582ETC+ datasheet	MAX1582ETC+ stock	buy MAX1582ETC+
Maxim Integrated MAX1582ETC+			