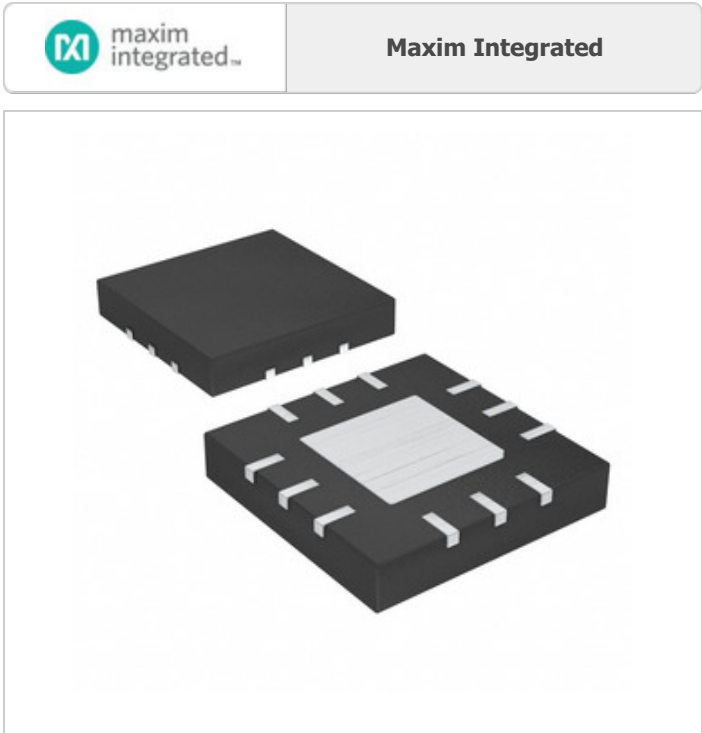




MAX1582ETC+

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

REQUEST FOR QUOTATION

Specifications of MAX1582ETC+

PART NUMBER	MAX1582ETC+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 12TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1582ETC+.pdf 2.MAX1582ETC+.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	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

Related Tags

Maxim Integrated MAX1582ETC+	MAX1582ETC+ Distributor	MAX1582ETC+ Supplier
MAX1582ETC+ Price	MAX1582ETC+ Pictures	MAX1582ETC+ Image
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Maxim Integrated MAX1582ETC+		

Related Products

MAX157BEUA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX In stock: Out stock RFQ	MAX157BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ
MAX1584ETJ+ Manufacturers: Maxim Integrated Description: IC DGTL CAM PWR-SUP 5CH 32TQFN In stock: Out stock RFQ	MAX157BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ
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