




Maxim Integrated

MAX16838ATP+T

Part Number:	MAX16838ATP+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC LED DRIVER RGLTR DIM 20TQFN
Datasheets:	1.MAX16838ATP+T.pdf 2.MAX16838ATP+T.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



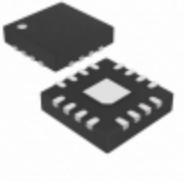



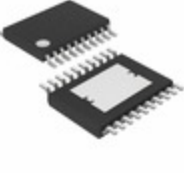


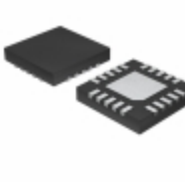
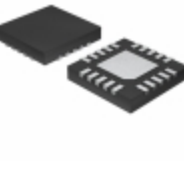
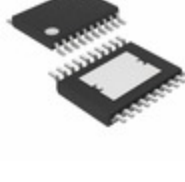
Specifications of MAX16838ATP+T

PART NUMBER	MAX16838ATP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16838ATP+T.pdf 2.MAX16838ATP+T.pdf
VOLTAGE - SUPPLY (MIN)	4.75V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	39.5V
TYPE	DC DC Regulator
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	200kHz ~ 2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 150mA 20-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	MAX16838
APPLICATIONS	Automotive, Backlight

Related Tags

Maxim Integrated MAX16838ATP+T	MAX16838ATP+T Distributor	MAX16838ATP+T Supplier
MAX16838ATP+T Price	MAX16838ATP+T Pictures	MAX16838ATP+T Image
MAX16838ATP+T PDF Datasheet	MAX16838ATP+T Download Datasheet	MAX16838ATP+T Datasheet
MAX16838ATP+T Stock	Buy MAX16838ATP+T	Buy Maxim Integrated MAX16838ATP+T
Maxim Integrated MAX16838ATP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16838ATP+T		

Related Products

 <p>MAX16838AUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 203 pcs RFQ</p>	 <p>MAX16836ASA+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 8SOIC In stock: 251 pcs RFQ</p>
 <p>MAX16836ATE+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: 69 pcs RFQ</p>	 <p>MAX16836ATE+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: Out stock RFQ</p>
 <p>MAX16836ASA+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 8SOIC In stock: Out stock RFQ</p>	 <p>MAX16838BATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 14MFPS In stock: Out stock RFQ</p>
 <p>MAX16838AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 45 pcs RFQ</p>	 <p>MAX16836EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAZ16832 LED DRIVER In stock: 3 pcs RFQ</p>
 <p>MAX16838AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ</p>	 <p>MAX16838ATP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ</p>
 <p>MAX16838ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: 574 pcs RFQ</p>	 <p>MAX16838AUP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ</p>

