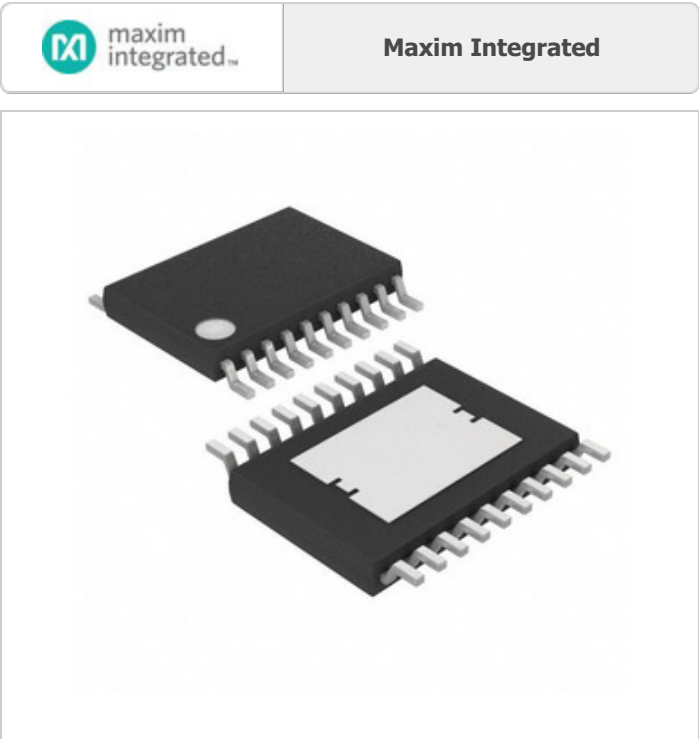




MAX16838AUP+T

Part Number:	MAX16838AUP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER RGLTR DIM 20TSSOP
Datasheets:	1.MAX16838AUP+T.pdf 2.MAX16838AUP+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

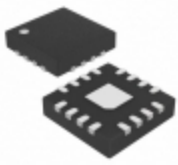
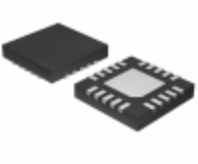
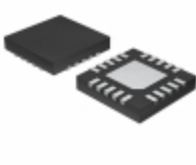
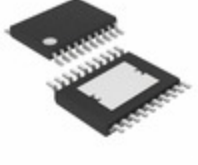
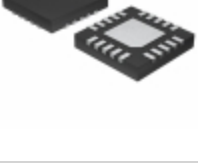
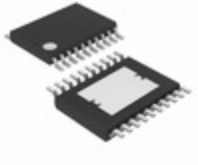
Specifications of MAX16838AUP+T

PART NUMBER	MAX16838AUP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16838AUP+T.pdf 2.MAX16838AUP+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-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	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-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	MAX16838
APPLICATIONS	Automotive, Backlight

Related Tags

Maxim Integrated MAX16838AUP+T	MAX16838AUP+T Distributor	MAX16838AUP+T Supplier
MAX16838AUP+T Price	MAX16838AUP+T Pictures	MAX16838AUP+T Image
MAX16838AUP+T PDF Datasheet	MAX16838AUP+T Download Datasheet	MAX16838AUP+T Datasheet
MAX16838AUP+T Stock	Buy MAX16838AUP+T	Buy Maxim Integrated MAX16838AUP+T
Maxim Integrated MAX16838AUP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16838AUP+T		

Related Products

 MAX16836ATE+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: Out stock RFQ	 MAX16838AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 45 pcs RFQ
 MAX16836EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAZ16832 LED DRIVER In stock: 3 pcs RFQ	 MAX16838ATP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ
 MAX16838ATP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ	 MAX16838AUP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ
 MAX16839ASA+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 100MA 8SOIC In stock: Out stock RFQ	 MAX16839ASA+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 100MA 8SOIC In stock: 860 pcs RFQ
 MAX16838BATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 14MFPS In stock: Out stock RFQ	 MAX16838ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: 574 pcs RFQ
 MAX16838BAUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ	 MAX16838AUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 203 pcs RFQ