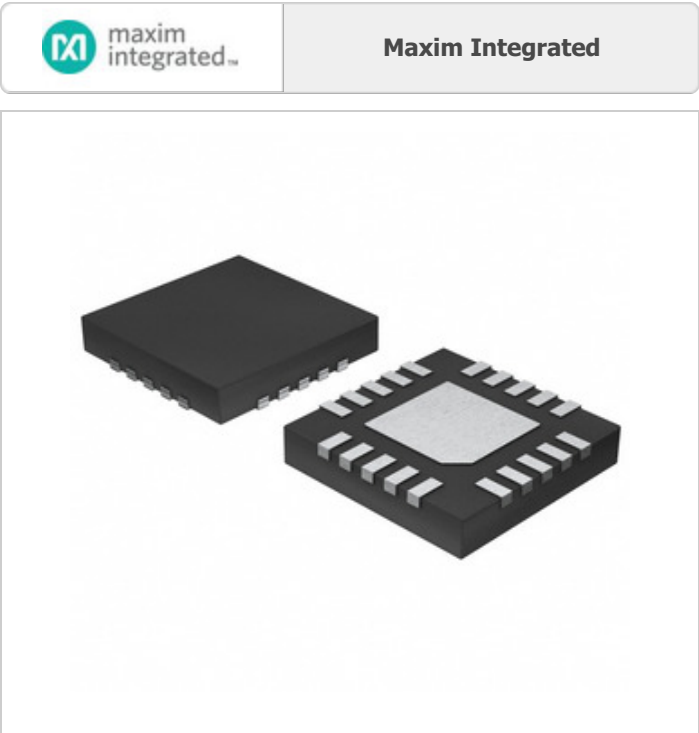




MAX16838ATP/V+

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

REQUEST FOR QUOTATION

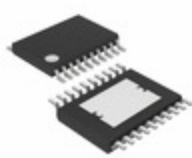
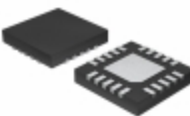
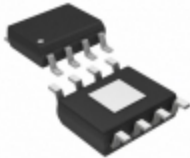
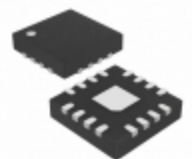
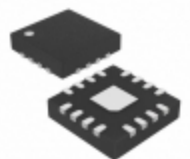
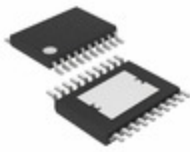
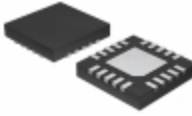
Specifications of MAX16838ATP/V+

PART NUMBER	MAX16838ATP/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16838ATP/V+.pdf 2.MAX16838ATP/V+.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	Automotive, AEC-Q100
PACKAGING	Tube
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
APPLICATIONS	Automotive, Backlight

Related Tags

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

Related Products

 MAX16838BAUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ	 MAX16838ATP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock RFQ
 MAX16838AUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 203 pcs RFQ	 MAX16836ASA+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 8SOIC In stock: Out stock RFQ
 MAX16836ATE+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: 69 pcs RFQ	 MAX16836ATE+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: Out stock RFQ
 MAX16836EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAZ16832 LED DRIVER In stock: 3 pcs RFQ	 MAX16838AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 45 pcs RFQ
 MAX16838AUP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ	 MAX16838AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ
 MAX16838ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: 574 pcs RFQ	 MAX16838BATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 14MFP8 In stock: Out stock RFQ