



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16838BATP+

Part Number:	MAX16838BATP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER RGLTR DIM 14MFPS
Datasheets:	 MAX16838BATP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

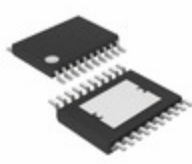
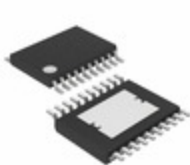
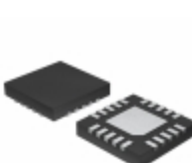
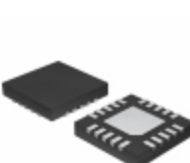
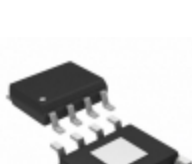
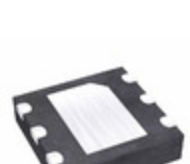
Specifications of MAX16838BATP+

PART NUMBER	MAX16838BATP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 14MFPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX16838BATP+.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	14-MFPS
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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	200kHz ~ 2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 150mA 14-MFPS
CURRENT - OUTPUT / CHANNEL	150mA
APPLICATIONS	Automotive, Backlight

Related Tags

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