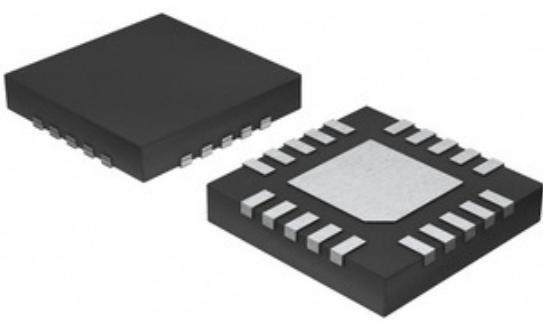




Maxim Integrated



MAX16813ATP/V+

Part Number:

MAX16813ATP/V+

Manufacturer/Brand:

Maxim Integrated

Product description

IC LED DRIVER CTRLR DIM 20TQFN

Datasheets:

 1.MAX16813ATP/V+.pdf

 2.MAX16813ATP/V+.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.

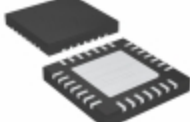
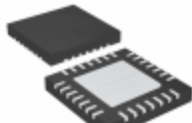
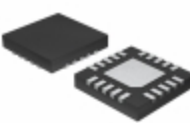
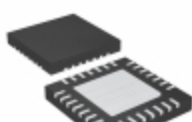
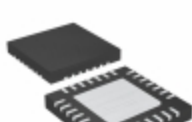
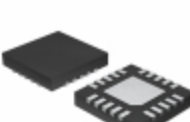
Specifications of MAX16813ATP/V+

PART NUMBER	MAX16813ATP/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX16813ATP/V+.pdf  2.MAX16813ATP/V+.pdf
VOLTAGE - SUPPLY (MIN)	4.75V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, 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 (TA)
NUMBER OF OUTPUTS	4
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)	-
FREQUENCY	200kHz ~ 2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Controller SEPIC, Step-Up (Boost) PWM Dimming 150mA 20-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	MAX16813
APPLICATIONS	Automotive, Backlight, Lighting

Related Tags

Maxim Integrated MAX16813ATP/V+	MAX16813ATP/V+ Distributor	MAX16813ATP/V+ Supplier
MAX16813ATP/V+ Price	MAX16813ATP/V+ Pictures	MAX16813ATP/V+ Image
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Maxim Integrated MAX16813ATP/V+		

Related Products

 MAX16813AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 365 pcs RFQ	 MAX16813EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16813 In stock: 2 pcs RFQ
 MAX16813AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ	 MAX16812ATI+ Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 2A 28TQFN In stock: 99 pcs RFQ
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