



Maxim Integrated

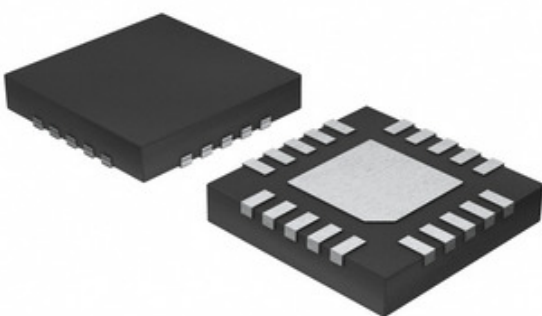


Image may be representation. See specifications for product details.

MAX16813ATP+

Part Number:	MAX16813ATP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER CTRLR DIM 20TQFN
Datasheets:	PDF 1.MAX16813ATP+.pdf PDF 2.MAX16813ATP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	101688 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

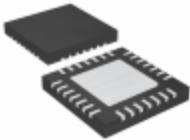
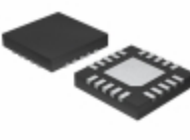
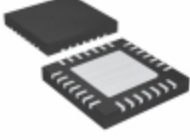
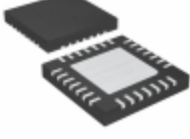
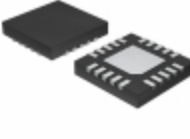
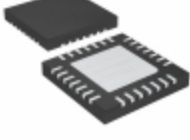
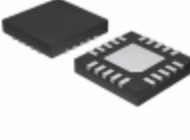
Specifications of MAX16813ATP+

PART NUMBER	MAX16813ATP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101688 pcs
DATA SHEET	PDF 1.MAX16813ATP+.pdf PDF 2.MAX16813ATP+.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	-
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)
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+	MAX16813ATP+ Distributor	MAX16813ATP+ Supplier
MAX16813ATP+ Price	MAX16813ATP+ Pictures	MAX16813ATP+ Image
MAX16813ATP+ PDF Datasheet	MAX16813ATP+ Download Datasheet	MAX16813ATP+ Datasheet
MAX16813ATP+ Stock	Buy MAX16813ATP+	Buy Maxim Integrated MAX16813ATP+
Maxim Integrated MAX16813ATP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16813ATP+		

Related Products

 MAX16812ATI/V+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 2A 28TQFN In stock: 2818 pcs RFQ	 MAX16813ATP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 50642 pcs RFQ
 MAX16812ATI/V+ Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 2A 28TQFN In stock: 5513 pcs RFQ	 MAX16813AUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 110890 pcs RFQ
 MAX16812ATI+ Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 2A 28TQFN In stock: 14615 pcs RFQ	 MAX16813ATP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 104201 pcs RFQ
 MAX16812ATI+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 2A 28TQFN In stock: 33011 pcs RFQ	 MAX16813ATP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 88414 pcs RFQ
 MAX16813AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 88812 pcs RFQ	 MAX16813AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 42329 pcs RFQ
 MAX16810ATU+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 38TQFN In stock: 22876 pcs RFQ	 MAX16810ATU+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 38TQFN In stock: 20362 pcs RFQ