



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16813AUP+

Part Number:	MAX16813AUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER CTRLR DIM 20TSSOP
Datasheets:	1.MAX16813AUP+.pdf 2.MAX16813AUP+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	110890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

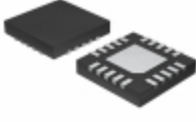
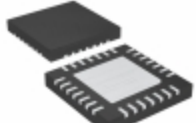
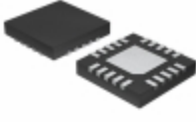
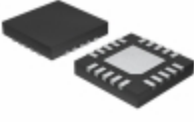
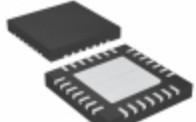
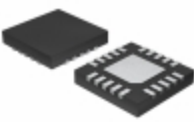
Specifications of MAX16813AUP+

PART NUMBER	MAX16813AUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	110890 pcs
DATA SHEET	1.MAX16813AUP+.pdf 2.MAX16813AUP+.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-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	-
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-TSSOP
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	MAX16813
APPLICATIONS	Automotive, Backlight, Lighting

Related Tags

Maxim Integrated MAX16813AUP+	MAX16813AUP+ Distributor	MAX16813AUP+ Supplier
MAX16813AUP+ Price	MAX16813AUP+ Pictures	MAX16813AUP+ Image
MAX16813AUP+ PDF Datasheet	MAX16813AUP+ Download Datasheet	MAX16813AUP+ Datasheet
MAX16813AUP+ Stock	Buy MAX16813AUP+	Buy Maxim Integrated MAX16813AUP+
Maxim Integrated MAX16813AUP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16813AUP+		

Related Products

 MAX16813AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 42329 pcs RFQ	 MAX16814AGP/VY+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20QFND In stock: 35330 pcs RFQ
 MAX16813ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 101688 pcs RFQ	 MAX16813AUP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 103032 pcs RFQ
 MAX16812ATI/V+ Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 2A 28TQFN In stock: 5513 pcs RFQ	 MAX16813AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 88812 pcs RFQ
 MAX16813ATP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 88414 pcs RFQ	 MAX16813ATP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 104201 pcs RFQ
 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
 MAX16813EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16813 In stock: 1509 pcs RFQ	 MAX16813TEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16813 In stock: 3442 pcs RFQ