



Maxim Integrated

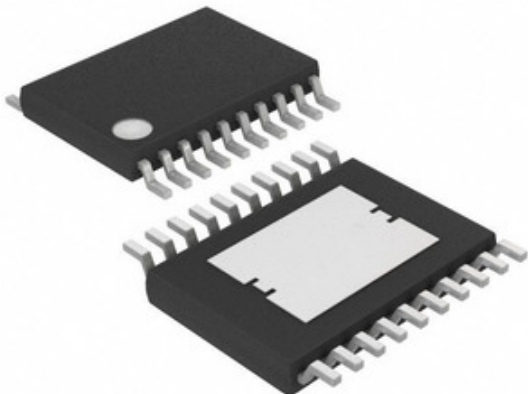


Image may be representation. See specifications for product details.

MAX16814AUP+

Part Number:	MAX16814AUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER CTRLR DIM 20TSSOP
Datasheets:	1.MAX16814AUP+.pdf 2.MAX16814AUP+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	23231 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

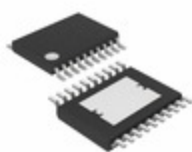
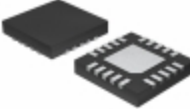
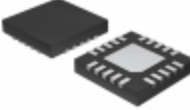
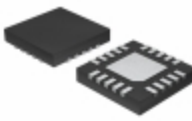
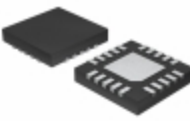
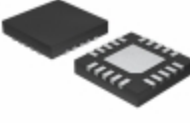
Specifications of MAX16814AUP+

PART NUMBER	MAX16814AUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23231 pcs
DATA SHEET	1.MAX16814AUP+.pdf 2.MAX16814AUP+.pdf
VOLTAGE - SUPPLY (MIN)	4.75V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) 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)	No
FREQUENCY	200kHz ~ 2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 150mA 20-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	MAX16814
APPLICATIONS	Backlight, Lighting

Related Tags

Maxim Integrated MAX16814AUP+	MAX16814AUP+ Distributor	MAX16814AUP+ Supplier
MAX16814AUP+ Price	MAX16814AUP+ Pictures	MAX16814AUP+ Image
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Related Products

 MAX16814BEUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 53902 pcs RFQ	 MAX16814ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 20178 pcs RFQ
 MAX16813TEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16813 In stock: 3442 pcs RFQ	 MAX16814BEUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 24412 pcs RFQ
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