



Maxim Integrated

MAX16813AUP/V+T

Part Number:	MAX16813AUP/V+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC LED DRIVER CTRLR DIM 20TSSOP
Datasheets:	PDF 1.MAX16813AUP/V+T.pdf PDF 2.MAX16813AUP/V+T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	103032 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX16813AUP/V+T

PART NUMBER	MAX16813AUP/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103032 pcs
DATA SHEET	PDF 1.MAX16813AUP/V+T.pdf PDF 2.MAX16813AUP/V+T.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	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
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/V+T	MAX16813AUP/V+T Distributor	MAX16813AUP/V+T Supplier
MAX16813AUP/V+T Price	MAX16813AUP/V+T Pictures	MAX16813AUP/V+T Image
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Related Products

<p>MAX16813TEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16813 In stock: 3442 pcs</p> <p>RFQ</p>	<p>MAX16813AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 42329 pcs</p> <p>RFQ</p>
<p>MAX16814ATP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 50118 pcs</p> <p>RFQ</p>	<p>MAX16813AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 88812 pcs</p> <p>RFQ</p>
<p>MAX16814ATP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 16995 pcs</p> <p>RFQ</p>	<p>MAX16813ATP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 104201 pcs</p> <p>RFQ</p>
<p>MAX16813ATP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 50642 pcs</p> <p>RFQ</p>	<p>MAX16814ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 20178 pcs</p> <p>RFQ</p>
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