



Maxim Integrated



MAX16813AUP/V+T

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

REQUEST FOR QUOTATION

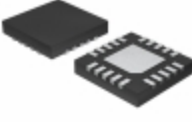
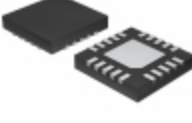
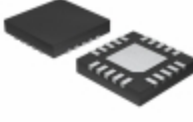
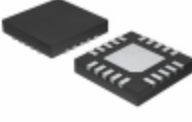
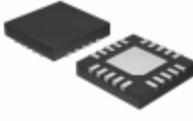
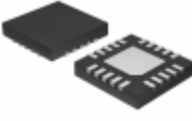
Specifications of MAX16813AUP/V+T

PART NUMBER	MAX16813AUP/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	8 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-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

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 MAX16813EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16813 In stock: 2 pcs RFQ	 MAX16814ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 594 pcs RFQ
 MAX16813AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ	 MAX16813AUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ
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