



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16808AUI+

Part Number:	MAX16808AUI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRVR WT/RGB BCKLT 28TSSOP
Datasheets:	 1.MAX16808AUI+.pdf  2.MAX16808AUI+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6005 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX16808AUI+

PART NUMBER	MAX16808AUI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRVR WT/RGB BCKLT 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6005 pcs
DATA SHEET	 1.MAX16808AUI+.pdf  2.MAX16808AUI+.pdf
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	26.5V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Controller
TOPOLOGY	Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	20kHz ~ 1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 8 Output DC DC Controller Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 55mA 28-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	55mA
BASE PART NUMBER	MAX16808
APPLICATIONS	Backlight, Lighting

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