



MAX16807AUI+

Part Number:	MAX16807AUI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER CTRLR DIM 28TSSOP
Datasheets:	1.MAX16807AUI+ .pdf 2.MAX16807AUI+ .pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX16807AUI+

PART NUMBER	MAX16807AUI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX16807AUI+ .pdf PDF 2.MAX16807AUI+ .pdf
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	26.5V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Controller
TOPOLOGY	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 SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 55mA 28-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	55mA
BASE PART NUMBER	MAX16807
APPLICATIONS	Backlight, Lighting

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