



Maxim Integrated

## MAX16825AUE+T

Part Number:	MAX16825AUE+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC LED DRIVER LINEAR DIM 16TSSOP
Datasheets:	<a href="#">1.MAX16825AUE+T.pdf</a> <a href="#">2.MAX16825AUE+T.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


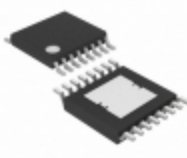
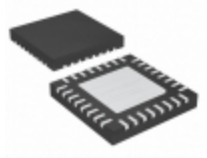


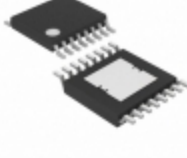

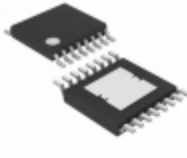
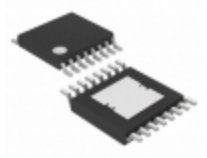
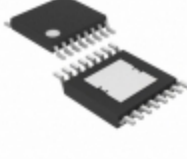
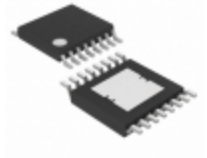

### Specifications of MAX16825AUE+T

PART NUMBER	MAX16825AUE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER LINEAR DIM 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX16825AUE+T.pdf</a> <a href="#">2.MAX16825AUE+T.pdf</a>
VOLTAGE - SUPPLY (MIN)	6.5V
VOLTAGE - SUPPLY (MAX)	28V
VOLTAGE - OUTPUT	36V
TYPE	Linear
TOPOLOGY	Shift Register
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	-
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output Linear PWM Dimming 150mA 16-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	MAX16825
APPLICATIONS	Automotive, Backlight, Lighting

### Related Tags

Maxim Integrated MAX16825AUE+T	MAX16825AUE+T Distributor	MAX16825AUE+T Supplier
MAX16825AUE+T Price	MAX16825AUE+T Pictures	MAX16825AUE+T Image
MAX16825AUE+T PDF Datasheet	MAX16825AUE+T Download Datasheet	MAX16825AUE+T Datasheet
MAX16825AUE+T Stock	Buy MAX16825AUE+T	Buy Maxim Integrated MAX16825AUE+T
Maxim Integrated MAX16825AUE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16825AUE+T		

### Related Products

 <p><b>MAX16824EVKIT+</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX16824                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX16825AUE+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRIVER LINEAR DIM 16TSSOP                  In stock: 107 pcs  <a href="#">RFQ</a></p>
 <p><b>MAX16826ATJ+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRIVER CTRLR DIM 32TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX16826AGJ/VY+T</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DVR PROGR HB QFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX16825EVKIT+</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX16825                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX16825EUE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRVR HIGH BRIGHT 16-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX16826AGJ/VY+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DVR PROGR HB QFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX16824EUE+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRVR HIGH BRIGHT 16-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX16824EUE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRVR HIGH BRIGHT 16-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX16824AUE/V+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRIVER LINEAR DIM 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX16824AUE/V+T</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRIVER LINEAR DIM 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX16825EUE+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRVR HIGH BRIGHT 16-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>