

# **MAX16825AUE+**

#### **MAX16825AUE+ Information**

e contrat e contrat www.patienterner	 MAX16825AUE+ Maxim Integrated Integrated Circuits (ICs) PMIC - LED Drivers IC LED DRIVER LINEAR DIM 16TSSOP 16-TSSOP (0.173", 4.40mm Width) Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### MAX16825AUE+ Specifications

Manufacturer Part Number	MAX16825AUE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Туре	Linear
Topology	Shift Register
Internal Switch(s)	Yes
Number of Outputs	3
Voltage - Supply (Min)	6.5V
Voltage - Supply (Max)	28V
Voltage - Output	36V
Current - Output / Channel	150mA
Frequency	-
Dimming	PWM
Applications	Automotive, Backlight, Lighting
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-TSSOP-EP
	Report errors <sup>6</sup>

#### **MAX16825AUE+ Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX16825AUE+ Payment Methods



#### MAX16825AUE+ Shipping Methods



If you have any question about MAX16825AUE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com