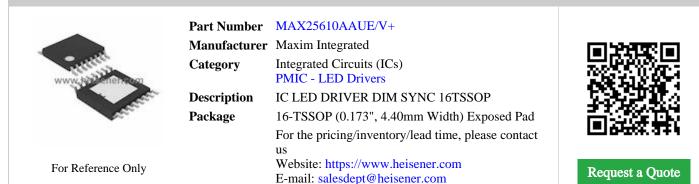


# MAX25610AAUE/V+

## MAX25610AAUE/V+ Information



# **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.



# MAX25610AAUE/V+ Specifications

Manufacturer Part Number	MAX25610AAUE/V+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Туре	DC DC Regulator
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	5V
Voltage - Supply (Max)	36V
Voltage - Output	4.7V ~ 5.3V
Current - Output / Channel	20mA
Frequency	400kHz
Dimming	Analog, PWM
Applications	Automotive, 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?

# MAX25610AAUE/V+ 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 Guarantees**

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

## MAX25610AAUE/V+ Payment Methods





If you have any question about MAX25610AAUE/V+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com