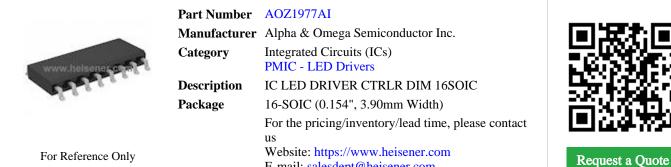


AOZ1977AI

AOZ1977AI Information



E-mail: salesdept@heisener.com

For Reference Only

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.



AOZ1977AI Specifications

Manufacturer Part Number	AOZ1977AI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	EZBoost?
Туре	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	8V
Voltage - Supply (Max)	30V
Voltage - Output	16V
Current - Output / Channel	-
Frequency	100kHz, 350kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

AOZ1977AI 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 BUARANTEE

Service Guarantees

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

If you have any question about AOZ1977AI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com