

AL8861Y-13 Information


For Reference Only

Part Number [AL8861Y-13](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR REG PWM 1.5A SOT89-5
Package SOT-89-5/6
 For the pricing/inventory/lead time, please contact 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.


AL8861Y-13 Specifications

Manufacturer Part Number	AL8861Y-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	SOT-89-5/6
Series	-
Type	DC DC Regulator
Topology	Step-Down (Buck)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	40V
Voltage - Output	36V
Current - Output / Channel	1.5A
Frequency	1MHz
Dimming	Analog, PWM
Applications	Backlight, Lighting, Signage
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-89-5/6
Supplier Device Package	SOT-89-5

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AL8861Y-13 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.

AL8861Y-13 Payment Methods



AL8861Y-13 Shipping Methods



If you have any question about AL8861Y-13, please do not hesitate to contact us!

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