

AL3065AS16-13 Information


For Reference Only

Part Number [AL3065AS16-13](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description LED BACKLIGHT LAPTOP/TV SO-16
Package 16-SOIC (0.154", 3.90mm Width)
 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.


AL3065AS16-13 Specifications

Manufacturer Part Number	AL3065AS16-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	4
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	33V
Voltage - Output	60V
Current - Output / Channel	250mA
Frequency	100kHz ~ 1MHz
Dimming	Analog, 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-SO

[Report errors?](#)

AL3065AS16-13 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.

AL3065AS16-13 Payment Methods



AL3065AS16-13 Shipping Methods



If you have any question about AL3065AS16-13, please do not hesitate to contact us!

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