

AL5816QW5-7 Information


For Reference Only

Part Number [AL5816QW5-7](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED LINEAR DRIVER SOT25
Package SC-74A, SOT-753
 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.


AL5816QW5-7 Specifications

Manufacturer Part Number	AL5816QW5-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Type	Linear
Topology	-
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	60V
Voltage - Output	3V
Current - Output / Channel	15mA
Frequency	50kHz
Dimming	PWM
Applications	Automotive
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-25

[Report errors?](#)

AL5816QW5-7 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.

AL5816QW5-7 Payment Methods



AL5816QW5-7 Shipping Methods



If you have any question about AL5816QW5-7, please do not hesitate to contact us!

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