

AL5809-50QP1-7 Information


For Reference Only

Part Number [AL5809-50QP1-7](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR LIN PWM 50MA PDI12
Package POWERDI?123
 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.


AL5809-50QP1-7 Specifications

Manufacturer Part Number	AL5809-50QP1-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	POWERDI?123
Series	Automotive, AEC-Q100
Type	Linear
Topology	-
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	60V
Voltage - Output	60V
Current - Output / Channel	50mA
Frequency	-
Dimming	PWM
Applications	Automotive
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	POWERDI?123
Supplier Device Package	PowerDI? 123

[Report errors?](#)

AL5809-50QP1-7 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.

AL5809-50QP1-7 Payment Methods



AL5809-50QP1-7 Shipping Methods



If you have any question about AL5809-50QP1-7, please do not hesitate to contact us!

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