

AL3022MTR-G1 Information


For Reference Only

Part Number [AL3022MTR-G1](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CONTROLLER DIM 8SO
Package 8-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.


AL3022MTR-G1 Specifications

Manufacturer Part Number	AL3022MTR-G1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	4V
Voltage - Supply (Max)	18V
Voltage - Output	20V
Current - Output / Channel	-
Frequency	140kHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

[Report errors?](#)

AL3022MTR-G1 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.

AL3022MTR-G1 Payment Methods



AL3022MTR-G1 Shipping Methods



If you have any question about AL3022MTR-G1, please do not hesitate to contact us!

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