

MTD6501G-LC1 Information


For Reference Only

Part Number [MTD6501G-LC1](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER PWM 8SOP
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MTD6501G-LC1 Specifications

Manufacturer Part Number	MTD6501G-LC1
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (3)
Interface	PWM
Technology	DMOS
Step Resolution	-
Applications	Fan Motor Driver
Current - Output	800mA
Voltage - Supply	2 V ~ 14 V
Voltage - Load	2 V ~ 14 V
Operating Temperature	-30°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOP-EP

[Report errors?](#)

MTD6501G-LC1 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.

MTD6501G-LC1 Payment Methods



MTD6501G-LC1 Shipping Methods



If you have any question about MTD6501G-LC1, please do not hesitate to contact us!

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