

MTD6501D-HC1 Information


For Reference Only

Part Number [MTD6501D-HC1](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER PWM 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


MTD6501D-HC1 Specifications

Manufacturer Part Number	MTD6501D-HC1
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
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	500mA
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	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

[Report errors?](#)

MTD6501D-HC1 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.

MTD6501D-HC1 Payment Methods



MTD6501D-HC1 Shipping Methods



If you have any question about MTD6501D-HC1, please do not hesitate to contact us!

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