



### MTD6508-E/NA Information



For Reference Only

Part Number MTD6508-E/NA
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers
IC MOTOR DRIVER PAR 10UDFN

Package 10-UFDFN Exposed Pad

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.

**Description** 









# MTD6508-E/NA Specifications

Manufacturer Part Number	MTD6508-E/NA	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	10-UFDFN 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	Power MOSFET	
Step Resolution	-	
Applications	General Purpose	
Current - Output	1A	
Voltage - Supply	2 V ~ 5.5 V	
Voltage - Load	2 V ~ 5.5 V	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	10-UFDFN Exposed Pad	
Supplier Device Package	10-UDFN (3x3)	
	R	Report errors?

#### MTD6508-E/NA 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.

## MTD6508-E/NA Payment Methods



















### MTD6508-E/NA Shipping Methods













If you have any question about MTD6508-E/NA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com