

**MTCH6301-I/ML Information**


For Reference Only

**Part Number** [MTCH6301-I/ML](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Touch Screen Controllers](#)  
**Description** IC TOUCH CTRLR 44QFN  
**Package** 44-VQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MTCH6301-I/ML Specifications**

Manufacturer Part Number	<a href="#">MTCH6301-I/ML</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Touch Screen Controllers</a>
Package	44-VQFN Exposed Pad
Series	-
Touchscreen	2 Wire Capacitive
Resolution (Bits)	-
Interface	I2C
Voltage Reference	-
Voltage - Supply	2.3 V ~ 3.6 V
Current - Supply	19mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	44-VQFN Exposed Pad
Supplier Device Package	44-QFN (8x8)
<a href="#">Report errors?</a>	

## MTCH6301-I/ML 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.

## MTCH6301-I/ML Payment Methods



## MTCH6301-I/ML Shipping Methods



If you have any question about MTCH6301-I/ML, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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