

MTCH105-I/ML Information


For Reference Only

Part Number [MTCH105-I/ML](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC PROXIMITY DETECTOR 16QFN
Package 16-VQFN 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.


MTCH105-I/ML Specifications

Manufacturer Part Number	MTCH105-I/ML
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	16-VQFN Exposed Pad
Series	-
Type	Buttons
Proximity Detection	Yes
Number of Inputs	Up to 5
LED Driver Channels	Up to 5
Interface	Open Drain
Resolution	-
Voltage - Supply	2.05 V ~ 3.6 V
Current - Supply	80mA
Operating Temperature	-40°C ~ 85°C
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)

[Report errors?](#)

MTCH105-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.

MTCH105-I/ML Payment Methods



MTCH105-I/ML Shipping Methods



If you have any question about MTCH105-I/ML, please do not hesitate to contact us!

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