

MTCH101T-I/OT Information


For Reference Only

Part Number [MTCH101T-I/OT](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC PROXIMITY DETECTOR SOT23-6
Package SOT-23-6
 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.


MTCH101T-I/OT Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | MTCH101T-I/OT |
| Manufacturer | Microchip Technology |
| Category | Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs |
| Package | SOT-23-6 |
| Series | - |
| Type | Proximity Only |
| Proximity Detection | Yes |
| Number of Inputs | Up to 1 |
| LED Driver Channels | Up to 1 |
| Interface | Open Drain |
| Resolution | - |
| Voltage - Supply | 2 V ~ 5.5 V |
| Current - Supply | 340µA |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | SOT-23-6 |
| Supplier Device Package | SOT-23-6 |

[Report errors?](#)

MTCH101T-I/OT 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.

MTCH101T-I/OT Payment Methods



MTCH101T-I/OT Shipping Methods



If you have any question about MTCH101T-I/OT, please do not hesitate to contact us!

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