



## MTCH105-I/ST Information



For Reference Only

Part Number MTCH105-I/ST

ManufacturerMicrochip TechnologyCategorySensors, Transducers

Capacitive Touch Sensors, Proximity Sensor ICs

**Description** IC PROXIMITY DETECTOR 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

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.









TCH105-I/ST Specifications
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Manufacturer Part Number	MTCH105-I/ST
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Capacitive Touch Sensors, Proximity Sensor ICs
Package	14-TSSOP (0.173", 4.40mm Width)
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	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
	Report errors?

#### MTCH105-I/ST 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/ST Payment Methods



















# MTCH105-I/ST Shipping Methods













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

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