



### MCP6543T-E/SN Information



For Reference Only

Part Number MCP6543T-E/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMP 1.6V SGL P-P W/CS 8-SOIC

Package 8-SOIC (0.154", 3.90mm 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.









# MCP6543T-E/SN Specifications

Manufacturer Part Number	MCP6543T-E/SN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual $(\pm)$	1.6 V ~ 5.5 V
Voltage - Input Offset (Max)	7mV @ 5.5V
Current - Input Bias (Max)	1pA @ 5.5V
Current - Output (Typ)	-
Current - Quiescent (Max)	$1\mu A$
CMRR, PSRR (Typ)	70dB CMRR, 80dB PSRR
Propagation Delay (Max)	8μs
Hysteresis	6.5mV
Operating Temperature	-40°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC
	Report errors?

#### MCP6543T-E/SN 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.

### MCP6543T-E/SN Payment Methods









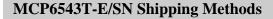
























If you have any question about MCP6543T-E/SN, please do not hesitate to contact us!

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