

## MCP6564T-E/SLVAO

### MCP6564T-E/SLVAO Information



For Reference Only

Part Number MCP6564T-E/SLVAO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMP QUAD 1.8V PP 14-SOIC **Package** 14-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.









## MCP6564T-E/SLVAO Specifications

Manufacturer Part Number	MCP6564T-E/SLVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	14-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Туре	General Purpose
Number of Elements	4
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	10mV @ 5.5V
Current - Input Bias (Max)	1pA @ 5.5V
Current - Output (Typ)	50mA
Current - Quiescent (Max)	130μΑ
CMRR, PSRR (Typ)	66dB CMRR, 70dB PSRR
Propagation Delay (Max)	80ns
Hysteresis	5mV
Operating Temperature	-40°C ~ 125°C
Package / Case	14-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	14-SOIC
	Report errors?

#### MCP6564T-E/SLVAO 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.

## MCP6564T-E/SLVAO Payment Methods





















### MCP6564T-E/SLVAO Shipping Methods













If you have any question about MCP6564T-E/SLVAO, please do not hesitate to contact us!

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