

MCP6564-E/SL Information


For Reference Only

Part Number [MCP6564-E/SL](#)
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


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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.


MCP6564-E/SL Specifications

Manufacturer Part Number	MCP6564-E/SL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Linear - Comparators
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Type	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)	130µA
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

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MCP6564-E/SL 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.

MCP6564-E/SL Payment Methods



MCP6564-E/SL Shipping Methods



If you have any question about MCP6564-E/SL, please do not hesitate to contact us!

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