



MCP6569-E/ST Information



For Reference Only

Part Number MCP6569-E/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Linear - Comparators

Description IC COMP QUAD 1.8V OD 14-TSSOP **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



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MCP6569-E/ST Specifications

Manufacturer Part Number MCP6569-E/ST Manufacturer Microchip Technology Category Integrated Circuits (ICs) Linear - Comparators Linear - Comparators Package 14-TSSOP (0.173", 4.40mm Width) Series - Type General Purpose Number of Elements 4 Output Type CMOS, Open-Drain 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-TSSOP (0.173", 4.40mm Width) Mounting Type Surface Mount Supplier Device Package 14-TSSOP	•	
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Propagation Delay (Max) Hysteresis 5mV Operating Temperature -40°C ~ 125°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Mounting Type Surface Mount Supplier Device Package 14-TSSOP	Current - Quiescent (Max)	130μΑ
Hysteresis 5mV Operating Temperature -40°C ~ 125°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Mounting Type Surface Mount Supplier Device Package 14-TSSOP	CMRR, PSRR (Typ)	66dB CMRR, 70dB PSRR
Operating Temperature -40°C ~ 125°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Mounting Type Surface Mount Supplier Device Package 14-TSSOP	Propagation Delay (Max)	80ns
Package / Case 14-TSSOP (0.173", 4.40mm Width) Mounting Type Surface Mount Supplier Device Package 14-TSSOP	Hysteresis	5mV
Mounting Type Surface Mount Supplier Device Package 14-TSSOP	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 14-TSSOP	Package / Case	14-TSSOP (0.173", 4.40mm Width)
	Mounting Type	Surface Mount
	Supplier Device Package	14-TSSOP
Report errors?		Report errors?

MCP6569-E/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.

MCP6569-E/ST Payment Methods



















MCP6569-E/ST Shipping Methods













If you have any question about MCP6569-E/ST, please do not hesitate to contact us!

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