

MCP6N16-001E/MS Information


For Reference Only

Part Number [MCP6N16-001E/MS](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OP AMP INSTR 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


MCP6N16-001E/MS Specifications

Manufacturer Part Number	MCP6N16-001E/MS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Instrumentation
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	-
Gain Bandwidth Product	500kHz
-3db Bandwidth	-
Current - Input Bias	2pA
Voltage - Input Offset	85µV
Current - Supply	1.1mA
Current - Output / Channel	10mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

[Report errors?](#)

MCP6N16-001E/MS 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.

MCP6N16-001E/MS Payment Methods



MCP6N16-001E/MS Shipping Methods



If you have any question about MCP6N16-001E/MS, please do not hesitate to contact us!

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