

**MAX5166NECM+T Information**


For Reference Only

**Part Number** [MAX5166NECM+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP SAMPLE HOLD 48LQFP  
**Package** 48-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX5166NECM+T Specifications**

Manufacturer Part Number	<a href="#">MAX5166NECM+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	48-LQFP
Series	-
Amplifier Type	Sample and Hold
Number of Circuits	32
Output Type	-
Slew Rate	-
Gain Bandwidth Product	-
-3db Bandwidth	-
Current - Input Bias	1µA
Voltage - Input Offset	5mV
Current - Supply	36mA
Current - Output / Channel	2mA
Voltage - Supply, Single/Dual (±)	-
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP/48-TQFP (7x7)

[Report errors?](#)

## MAX5166NECM+T 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.

## MAX5166NECM+T Payment Methods



## MAX5166NECM+T Shipping Methods



If you have any question about MAX5166NECM+T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)