

MC10E166FNG Information


For Reference Only

Part Number [MC10E166FNG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Comparators](#)
Description IC COMP 9BIT MAGNITUDE 28-PLCC
Package 28-LCC (J-Lead)
 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.


MC10E166FNG Specifications

Manufacturer Part Number	MC10E166FNG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Comparators
Package	28-LCC (J-Lead)
Series	10E
Type	Magnitude Comparator
Number of Bits	9
Output	Active High
Output Function	A<B, A=B, A>B
Voltage - Supply	4.2 V ~ 5.5 V, -4.2 V ~ -5.5 V
Current - Output High, Low	50mA, 50mA
Max Propagation Delay @ V, Max CL	1.4ns @ 5V, -
Current - Quiescent (Iq)	-
Operating Temperature	0°C ~ 85°C
Package / Case	28-LCC (J-Lead)
Mounting Type	Surface Mount

[Report errors?](#)

MC10E166FNG 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.

MC10E166FNG Payment Methods



MC10E166FNG Shipping Methods



If you have any question about MC10E166FNG, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com