

MM74HC688N Information


For Reference Only

Part Number [MM74HC688N](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Comparators](#)
Description IC COMPARATOR MAGNITUDE 8B 20DIP
Package 20-DIP (0.300", 7.62mm)
 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.


MM74HC688N Specifications

Manufacturer Part Number	MM74HC688N
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Comparators
Package	20-DIP (0.300", 7.62mm)
Series	74HC
Type	Identity Comparator
Number of Bits	8
Output	Active Low
Output Function	A=B
Voltage - Supply	2 V ~ 6 V
Current - Output High, Low	5.2mA, 5.2mA
Max Propagation Delay @ V, Max CL	30ns @ 6V, 50pF
Current - Quiescent (Iq)	8µA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-DIP (0.300", 7.62mm)
Mounting Type	Through Hole

[Report errors?](#)

MM74HC688N 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.

MM74HC688N Payment Methods



MM74HC688N Shipping Methods



If you have any question about MM74HC688N, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com