

74HC688N,652 Information


For Reference Only

Part Number [74HC688N,652](#)
Manufacturer NXP
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.


74HC688N,652 Specifications

Manufacturer Part Number	74HC688N,652
Manufacturer	NXP
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	29ns @ 6V, 50pF
Current - Quiescent (Iq)	8µA
Operating Temperature	-40°C ~ 125°C
Package / Case	20-DIP (0.300", 7.62mm)
Mounting Type	Through Hole
	Report errors?

74HC688N,652 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.

74HC688N,652 Payment Methods



74HC688N,652 Shipping Methods



If you have any question about 74HC688N,652, please do not hesitate to contact us!

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