

SN74LS688N Information


For Reference Only

Part Number [SN74LS688N](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Logic - Comparators](#)
Description IC COMPARATOR IDENTITY 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.


SN74LS688N Specifications

Manufacturer Part Number	SN74LS688N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Comparators
Package	20-DIP (0.300", 7.62mm)
Series	74LS
Type	Identity Comparator
Number of Bits	8
Output	Active Low
Output Function	A=B
Voltage - Supply	4.85 V ~ 5.25 V
Current - Output High, Low	400µA, 24mA
Max Propagation Delay @ V, Max CL	23ns @ 5V, 45pF
Current - Quiescent (Iq)	-
Operating Temperature	0°C ~ 70°C
Package / Case	20-DIP (0.300", 7.62mm)
Mounting Type	Through Hole
	Report errors?

SN74LS688N 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.

SN74LS688N Payment Methods



SN74LS688N Shipping Methods



If you have any question about SN74LS688N, please do not hesitate to contact us!

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