

SN74HC688DW Information


For Reference Only

Part Number [SN74HC688DW](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Logic - Comparators](#)
Description IC COMPARATOR IDENTITY 8B 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


SN74HC688DW Specifications

Manufacturer Part Number	SN74HC688DW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Comparators
Package	20-SOIC (0.295", 7.50mm Width)
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	36ns @ 6V, 50pF
Current - Quiescent (Iq)	8µA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SOIC (0.295", 7.50mm Width)
Mounting Type	Surface Mount
	Report errors?

SN74HC688DW 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.

SN74HC688DW Payment Methods



SN74HC688DW Shipping Methods



If you have any question about SN74HC688DW, please do not hesitate to contact us!

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