

M74HCT688B1R Information


For Reference Only

Part Number [M74HCT688B1R](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Logic - Comparators](#)
Description IC COMPARATOR EQUALITY 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.


M74HCT688B1R Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | M74HCT688B1R |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) Logic - Comparators |
| Package | 20-DIP (0.300", 7.62mm) |
| Series | 74HCT |
| Type | Identity Comparator |
| Number of Bits | 8 |
| Output | Active Low |
| Output Function | A=B |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Current - Output High, Low | 4mA, 4mA |
| Max Propagation Delay @ V, Max CL | 32ns @ 4.5V, 50pF |
| Current - Quiescent (Iq) | 4µA |
| Operating Temperature | -55°C ~ 125°C |
| Package / Case | 20-DIP (0.300", 7.62mm) |
| Mounting Type | Through Hole |
| | Report errors? |

M74HCT688B1R 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.

M74HCT688B1R Payment Methods



M74HCT688B1R Shipping Methods



If you have any question about M74HCT688B1R, please do not hesitate to contact us!

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