

DM74LS85N Information


For Reference Only

Part Number [DM74LS85N](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Comparators](#)
Description IC COMPARATOR MAGNITUDE 4B 16DIP
Package 16-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.


DM74LS85N Specifications

Manufacturer Part Number	DM74LS85N
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Comparators
Package	16-DIP (0.300", 7.62mm)
Series	74LS
Type	Magnitude Comparator
Number of Bits	4
Output	Active High
Output Function	A<B, A=B, A>B
Voltage - Supply	4.75 V ~ 5.25 V
Current - Output High, Low	400µA, 8mA
Max Propagation Delay @ V, Max CL	42ns @ 5V, 50pF
Current - Quiescent (Iq)	-
Operating Temperature	0°C ~ 70°C
Package / Case	16-DIP (0.300", 7.62mm)
Mounting Type	Through Hole

[Report errors?](#)

DM74LS85N 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.

DM74LS85N Payment Methods



DM74LS85N Shipping Methods



If you have any question about DM74LS85N, please do not hesitate to contact us!

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