

MC14585BD Information


For Reference Only

Part Number [MC14585BD](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Comparators](#)
Description IC COMP MAGNITUDE 4BIT 16-SOIC
Package 16-SOIC (0.154", 3.90mm 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.


MC14585BD Specifications

Manufacturer Part Number	MC14585BD
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Comparators
Package	16-SOIC (0.154", 3.90mm Width)
Series	4000B
Type	Magnitude Comparator
Number of Bits	4
Output	Active High
Output Function	A<B, A=B, A>B
Voltage - Supply	3 V ~ 18 V
Current - Output High, Low	4.2mA, 4.2mA
Max Propagation Delay @ V, Max CL	260ns @ 15V, 50pF
Current - Quiescent (Iq)	20µA
Operating Temperature	-55°C ~ 125°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount

[Report errors?](#)

MC14585BD 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.

MC14585BD Payment Methods



MC14585BD Shipping Methods



If you have any question about MC14585BD, please do not hesitate to contact us!

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