

MC14585BDR2 Information


For Reference Only

Part Number [MC14585BDR2](#)
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


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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.


MC14585BDR2 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | MC14585BDR2 |
| 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?](#)

MC14585BDR2 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.

MC14585BDR2 Payment Methods



MC14585BDR2 Shipping Methods



If you have any question about MC14585BDR2, please do not hesitate to contact us!

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