

MC14082BD Information


For Reference Only

Part Number [MC14082BD](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Gates and Inverters](#)
Description IC GATE AND 2CH 4-INP 14-SOIC
Package 14-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.


MC14082BD Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | MC14082BD |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) Logic - Gates and Inverters |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | 4000B |
| Logic Type | AND Gate |
| Number of Circuits | 2 |
| Number of Inputs | 4 |
| Features | - |
| Voltage - Supply | 3 V ~ 18 V |
| Current - Quiescent (Max) | 1µA |
| Current - Output High, Low | 8.8mA, 8.8mA |
| Logic Level - Low | 1.5 V ~ 4 V |
| Logic Level - High | 3.5 V ~ 11 V |
| Max Propagation Delay @ V, Max CL | 100ns @ 15V, 50pF |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Supplier Device Package | 14-SOIC |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |

[Report errors?](#)

MC14082BD 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.

MC14082BD Payment Methods



MC14082BD Shipping Methods



If you have any question about MC14082BD, please do not hesitate to contact us!

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