

# MC14082BDR2G

a Quote

#### MC14082BDR2G Information

| wyschieleener.com  | Part Number  | MC14082BDR2G  |         |
|--------------------|--------------|---|---------|
|                    | Manufacturer | ON Semiconductor  |         |
|                    | Category     | Integrated Circuits (ICs)<br>Logic - Gates and Inverters            | 1239    |
|                    | 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              | l∎ K3   |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request |

# **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.



## MC14082BDR2G Specifications

| Manufacturer Part Number          | MC14082BDR2G                   |
|-----------------------------------|--------------------------------|
| 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)         | 1μΑ                            |
| 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?                 |

#### MC14082BDR2G 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# MC14082BDR2G Payment Methods



### MC14082BDR2G Shipping Methods



If you have any question about MC14082BDR2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com