



## MC14001BDR2G Information



For Reference Only

Part Number MC14001BDR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE NOR 4CH 2-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**

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## MC14001BDR2G Specifications

Manufacturer Part Number         MC14001BDR2G           Manufacturer         ON Semiconductor           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters         14-SOIC (0.154", 3.90mm Width)           Series         4000B           Logic Type         NOR Gate           Number of Circuits         4           Number of Inputs         2           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         80ns @ 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)		
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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  80ns @ 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)	Voltage - Supply	3 V ~ 18 V
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Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Operating Temperature	-55°C ~ 125°C
Package / Case 14-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SOIC
Donost arrows 9	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

### MC14001BDR2G 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.

## MC14001BDR2G Payment Methods



















### MC14001BDR2G Shipping Methods













If you have any question about MC14001BDR2G, please do not hesitate to contact us!

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