



### MC74ACT02DR2G Information



For Reference Only

Part Number MC74ACT02DR2G

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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## MC74ACT02DR2G Specifications

Manufacturer Part Number         MC74ACT02DR2G           Manufacturer         ON Semiconductor           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters         Logic - Gates and Inverters           Package         14-SOIC (0.154", 3.90mm Width)           Series         74ACT           Logic Type         NOR Gate           Number of Circuits         4           Number of Inputs         2           Features         -           Voltage - Supply         4.5 V ~ 5.5 V           Current - Quiescent (Max)         4μA           Current - Output High, Low         24mA, 24mA           Logic Level - Low         0.8V           Logic Level - High         2V           Max Propagation Delay @ V, Max CL         9.5ns @ 5V, 50pF           Operating Temperature         -40°C ~ 85°C           Mounting Type         Surface Mount           Supplier Device Package         14-SOIC		
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Features  Voltage - Supply  4.5 V ~ 5.5 V  Current - Quiescent (Max)  Current - Output High, Low  24mA, 24mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Supplier Device Package	Number of Circuits	4
Voltage - Supply 4.5 V ~ 5.5 V  Current - Quiescent (Max) 4 $\mu$ A  Current - Output High, Low 24mA, 24mA  Logic Level - Low 0.8V  Logic Level - High 2V  Max Propagation Delay @ V, Max CL 9.5ns @ 5V, 50pF  Operating Temperature -40°C ~ 85°C  Mounting Type Surface Mount  Supplier Device Package 14-SOIC	Number of Inputs	2
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Current - Output High, Low  24mA, 24mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Supplier Device Package  14-SOIC	Voltage - Supply	4.5 V ~ 5.5 V
Logic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL9.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOIC	Current - Quiescent (Max)	$4\mu A$
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Mounting Type Surface Mount Supplier Device Package 14-SOIC	Max Propagation Delay @ V, Max CL	9.5ns @ 5V, 50pF
Supplier Device Package 14-SOIC	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
7. 1. (2	Supplier Device Package	14-SOIC
Package / Case 14-SOIC (0.154", 3.90mm Width)	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

### MC74ACT02DR2G 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.

## MC74ACT02DR2G Payment Methods



















# MC74ACT02DR2G Shipping Methods













If you have any question about MC74ACT02DR2G, please do not hesitate to contact us!

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