



MC14073BD Information



For Reference Only

Part Number MC14073BD

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE AND 3CH 3-INP 14-SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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MC14073BD Specifications

Manufacturer Part Number MC14073BD 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 3 Number of Inputs 3 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)		
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Voltage - Supply $3\ V \sim 18\ V$ Current - Quiescent (Max) $1\mu A$ Current - Output High, Low $8.8\text{mA}, 8.8\text{mA}$ Logic Level - Low $1.5\ V \sim 4\ V$ Logic Level - High $3.5\ V \sim 11\ V$ Max Propagation Delay @ V, Max CL $100\text{ns @ 15V}, 50\text{pF}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Supplier Device Package 14-SOIC	Number of Inputs	3
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Logic Level - High3.5 V ~ 11 VMax Propagation Delay @ V, Max CL100ns @ 15V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-SOIC	Current - Output High, Low	8.8mA, 8.8mA
Max Propagation Delay @ V, Max CL100ns @ 15V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-SOIC	Logic Level - Low	1.5 V ~ 4 V
Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-SOIC	Logic Level - High	3.5 V ~ 11 V
Mounting Type Surface Mount Supplier Device Package 14-SOIC	Max Propagation Delay @ V, Max CL	100ns @ 15V, 50pF
Supplier Device Package 14-SOIC	Operating Temperature	-55°C ~ 125°C
	Mounting Type	Surface Mount
Package / Case 14-SOIC (0.154", 3.90mm Width)	Supplier Device Package	14-SOIC
	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

MC14073BD 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.

MC14073BD Payment Methods



















MC14073BD Shipping Methods













If you have any question about MC14073BD, please do not hesitate to contact us!

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