

N74F10D,602 Information



For Reference Only

Part Number N74F10D,602

Manufacturer NXP

Category Integrated Circuits (ICs)

Logic - Gates and Inverters

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

For the pricing/inventory/lead time, please contact

us

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N74F10D,602 Specifications

Manufacturer N74F10D,602 Manufacturer NXP Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-SOIC (0.154", 3.90mm Width) Series 74F Logic Type NAND Gate Number of Circuits 3 Number of Inputs 3 Features - Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) - Current - Output High, Low ImA, 20mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 5ns @ 5V, 50pF Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)		
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Number of Inputs Features Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) Current - Output High, Low ImA, 20mA Logic Level - Low Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case 3 A.5 V ~ 5.5 V A.5 V ~ 5.5 V Current - Over 5.5 V ImA, 20mA Sup V Surface Mount Surface Mount 1 A-SOIC (0.154", 3.90mm Width)	Logic Type	NAND Gate
Features - Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) - ImA, 20mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 5ns @ 5V, 50pF Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Supplier Device Package 14-SOIC (0.154", 3.90mm Width)	Number of Circuits	3
Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) - Current - Output High, Low ImA, 20mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 4.5 V ~ 5.5 V 2.5 V SimA (Company) Supplier Device Package 14-SOIC (0.154", 3.90mm Width)	Number of Inputs	3
Current - Quiescent (Max) Current - Output High, Low ImA, 20mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Features	-
Current - Output High, Low Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Voltage - Supply	4.5 V ~ 5.5 V
Logic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL5ns @ 5V, 50pFOperating Temperature0°C ~ 70°CMounting TypeSurface MountSupplier Device Package14-SOPackage / Case14-SOIC (0.154", 3.90mm Width)	Current - Quiescent (Max)	-
Logic Level - High2VMax Propagation Delay @ V, Max CL5ns @ 5V, 50pFOperating Temperature0°C ~ 70°CMounting TypeSurface MountSupplier Device Package14-SOPackage / Case14-SOIC (0.154", 3.90mm Width)	Current - Output High, Low	1mA, 20mA
Max Propagation Delay @ V, Max CL5ns @ 5V, 50pFOperating Temperature0°C ~ 70°CMounting TypeSurface MountSupplier Device Package14-SOPackage / Case14-SOIC (0.154", 3.90mm Width)	Logic Level - Low	0.8V
Operating Temperature0°C ~ 70°CMounting TypeSurface MountSupplier Device Package14-SOPackage / Case14-SOIC (0.154", 3.90mm Width)	Logic Level - High	2V
Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	5ns @ 5V, 50pF
Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 70°C
Package / Case 14-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SO
Report errors?	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report circles.		Report errors?

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Quality Guarantees

We provide 90 days warranty. *

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Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

N74F10D,602 Payment Methods



















N74F10D,602 Shipping Methods













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