



74ACT11032DG4 Information



For Reference Only

Part Number 74ACT11032DG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE OR 4CH 2-INP 16-SOIC **Package** 16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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74ACT11032DG4 Specifications

Manufacturer Part Number 74ACT11032DG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 16-SOIC (0.154", 3.90mm Width) Series 74ACT Logic Type OR 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 8.1ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)		
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Number of Inputs2Features-Voltage - Supply4.5 V ~ 5.5 VCurrent - Quiescent (Max)4μACurrent - Output High, Low24mA, 24mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL8.1ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package16-SOICPackage / Case16-SOIC (0.154", 3.90mm Width)	Logic Type	OR Gate
Features Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) Current - Output High, Low Logic Level - Low Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature 4.6 V ~ 5.5 V 4.7 Max Propagation Delay @ V, Max CL Surface Mount Supplier Device Package Package / Case - Content - Output High, Low 24mA, 24mA 24mA 24mA 24mA 25mB 26mB 27mB 28mB 28mB 28mB 38mB 38	Number of Circuits	4
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 Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)	Number of Inputs	2
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 16-SOIC Package / Case 4µA 24mA, 24mA 0.8V Surface Mount 8.1ns @ 5V, 50pF Surface Mount	Features	-
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 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)	Voltage - Supply	4.5 V ~ 5.5 V
Logic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL8.1ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package16-SOICPackage / Case16-SOIC (0.154", 3.90mm Width)	Current - Quiescent (Max)	4μΑ
Logic Level - High 2V Max Propagation Delay @ V, Max CL 8.1ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)	Current - Output High, Low	24mA, 24mA
Max Propagation Delay @ V, Max CL 8.1ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)	Logic Level - Low	0.8V
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)	Logic Level - High	2V
Mounting Type Surface Mount Supplier Device Package 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	8.1ns @ 5V, 50pF
Supplier Device Package 16-SOIC Package / Case 16-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 85°C
Package / Case 16-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	16-SOIC
Domont among 9	Package / Case	16-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

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Quality Guarantees

We provide 90 days warranty. *

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Service Guarantees

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

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74ACT11032DG4 Shipping Methods













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