

SN74LVC2G02DCTRE4

SN74LVC2G02DCTRE4 Information

www.prisener.com	Part Number	SN74LVC2G02DCTRE4
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) Logic - Gates and Inverters
	Description	IC GATE NOR 2CH 2-INP SM8
•l.	Package	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com

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SN74LVC2G02DCTRE4 Specifications

Manufacturer Texas Instruments Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 8-LSSOP, 8-MSOP (0.110", 2.80mm Width) Series 74LVC Logic Type NOR Gate Number of Circuits 2 Number of Inputs 2 Features - Voltage - Supply 1.65 V ~ 5.5 V Current - Quiescent (Max) 32mA, 32mA Logic Level - Low 0.7 V ~ 0.8 V Logic Level - High 1.7 V ~ 2 V Max Propagation Delay @ V, Max CL 4.4ns @ 5V, 50pF Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Surgee / Case SM8		
CategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage8-LSSOP, 8-MSOP (0.110°, 2.80mm Width)Series74LVCLogic TypeNOR GateNumber of Circuits2Number of Inputs2Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)10µALogic Level - High0.7 V ~ 0.8 VLogic Level - High1.7 V ~ 2 VMax Propagation Delay @ V, Max CL4.4ns @ 5V, 50pFOperating TemperatureSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110°, 2.80mm Width)	Manufacturer Part Number	SN74LVC2G02DCTRE4
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Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)10μACurrent - Output High, Low32mA, 32mALogic Level - Low0.7 V ~ 0.8 VLogic Level - High1.7 V ~ 2 VMax Propagation Delay @ V, Max CL4.4ns @ 5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Number of Inputs	2
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Logic Level - High1.7 V ~ 2 VMax Propagation Delay @ V, Max CL4.4ns @ 5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Current - Output High, Low	32mA, 32mA
Max Propagation Delay @ V, Max CL4.4ns @ 5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Logic Level - Low	0.7 V ~ 0.8 V
Operating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Logic Level - High	1.7 V ~ 2 V
Nounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Max Propagation Delay @ V, Max CL	4.4ns @ 5V, 50pF
Supplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Operating Temperature	-40°C ~ 125°C
Package / Case 8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	SM8
Report errors?	Package / Case	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
		Report errors?

SN74LVC2G02DCTRE4 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.

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