

SN74LVC2G00DCTRG4

SN74LVC2G00DCTRG4 Information

West Dasener.com	Part Number	SN74LVC2G0
	Manufacturer	Texas Instrume
	Category	Integrated Circ Logic - Gates a
	Description	IC GATE NAM
	Package	8-LSSOP, 8-M
		For the pricing
		us

t Number	SN74LVC2G00DCTRG4
nufacturer	Texas Instruments
egory	Integrated Circuits (ICs) Logic - Gates and Inverters
cription	IC GATE NAND 2CH 2-INP SM8
kage	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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For Reference Only

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SN74LVC2G00DCTRG4 Specifications

Manufacturer Part Number SN74LVC2G00DCTRG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Logic - Gates and Inverters Eackage Package 8-LSSOP, 8-MSOP (0.110", 2.80mm Width) Series 74LVC Logic Type NAND Gate Number of Circuits 2 Number of Inputs 2 Features - Voltage - Supply 1.65 V ~ 5.5 V Current - Quiescent (Max) 2MA, 32mA Logic Level - Low 0.7 V ~ 0.8 V Logic Level - High 1.7 V ~ 2 V Max Propagation Delay @ V, Max CL 3.3ns @ 5V, 50pF Operating Temperature -40°C ~ 125°C Mounting Type Sufface Mount Supplier Device Package SM8 Package / Case Sufface Mount Width)			
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Logic - Gates and InvertersPackage8-LSSOP, 8-MSOP (0.110", 2.80mm Width)Series74LVCLogic TypeNAND GateNumber of Circuits2Number of Inputs2Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)32mA, 32mALogic Level - Low0.7 V ~ 0.8 VLogic Level - High1.7 V ~ 2 VMax Propagation Delay @ V, Max CL3.3ns @ 5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Manufacturer	Texas Instruments	
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Number of Inputs2Features-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 CL3.3ns @ 5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Logic Type	NAND Gate	
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Logic Level - Low0.7 V ~ 0.8 VLogic Level - High1.7 V ~ 2 VMax Propagation Delay @ V, Max CL3.3ns @ 5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Current - Quiescent (Max)	10µA	
Logic Level - High1.7 V ~ 2 VMax Propagation Delay @ V, Max CL3.3ns @ 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 CL3.3ns @ 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	
Mounting TypeSurface MountSupplier Device PackageSM8Package / Case8-LSSOP, 8-MSOP (0.110", 2.80mm Width)	Max Propagation Delay @ V, Max CL	3.3ns @ 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?	

SN74LVC2G00DCTRG4 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.

SN74LVC2G00DCTRG4 Payment Methods



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