

NC7SP86P5X

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NC7SP86P5X Information

	Part Number	NC7SP86P5X
www.heisegen.com	Manufacturer	ON Semiconductor
	Category	Integrated Circuits (ICs) Logic - Gates and Inverters
	Description	IC GATE XOR 1CH 2-INP SC70-5
	Package	5-TSSOP, SC-70-5, SOT-353
. 6		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

Certified Quality

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NC7SP86P5X Specifications

Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 5-TSSOP, SC-70-5, SOT-353 Series 7SP Logic Type XOR (Exclusive OR) Number of Circuits 1 Number of Circuits 2 Features - Voltage - Supply 0.9 V ~ 3.6 V Current - Quiescent (Max) 900nA Current - Output High, Low 2.6mA, 2.6mA Logic Level - Low 0.7 V ~ 0.9 V		
CategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage5-TSSOP, SC-70-5, SOT-353Series7SPLogic TypeXOR (Exclusive OR)Number of Circuits1Number of Inputs2Features-Voltage - Supply0.9 V ~ 3.6 VCurrent - Quiescent (Max)900nALogic Level - High0.7 V ~ 0.9 VLogic Level - High16 V ~ 2.1 VMax Propagation Delay @ V, Max CL8ns @ 3.3 V, 30pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSc-70-5, SOT-353	Manufacturer Part Number	NC7SP86P5X
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Number of Circuits1Number of Inputs2Features-Foatures0.9 V ~ 3.6 VOutage - Supply0.9 V ~ 3.6 VCurrent - Quiescent (Max)900nACurrent - Output High, Low2.6mA, 2.6mALogic Level - Low0.7 V ~ 0.9 VLogic Level - High1.6 V ~ 2.1 VMax Propagation Delay @ V, Max CL8ns @ 3.3V, 30pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SOT-353	Series	7SP
Number of Inputs2Features-Voltage - Supply0.9 V ~ 3.6 VCurrent - Quiescent (Max)900nACurrent - Output High, Low2.6mA, 2.6mALogic Level - Low0.7 V ~ 0.9 VLogic Level - High1.6 V ~ 2.1 VMax Propagation Delay @ V, Max CL8ns @ 3.3V, 30pFOperating Temperature40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Logic Type	XOR (Exclusive OR)
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Voltage - Supply0.9 V ~ 3.6 VCurrent - Quiescent (Max)900nACurrent - Output High, Low2.6mA, 2.6mALogic Level - Low0.7 V ~ 0.9 VLogic Level - High1.6 V ~ 2.1 VMax Propagation Delay @ V, Max CL8ns @ 3.3V, 30pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Number of Inputs	2
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Current - Output High, Low 2.6mA, 2.6mA Logic Level - Low 0.7 V ~ 0.9 V Logic Level - High 1.6 V ~ 2.1 V Max Propagation Delay @ V, Max CL 8ns @ 3.3V, 30pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package SC-70-5 Package / Case 5-TSSOP, SC-70-5, SOT-353	Voltage - Supply	0.9 V ~ 3.6 V
Logic Level - Low0.7 V ~ 0.9 VLogic Level - High1.6 V ~ 2.1 VMax Propagation Delay @ V, Max CL8ns @ 3.3V, 30pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Current - Quiescent (Max)	900nA
Logic Level - High1.6 V ~ 2.1 VMax Propagation Delay @ V, Max CL8ns @ 3.3V, 30pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Current - Output High, Low	2.6mA, 2.6mA
Max Propagation Delay @ V, Max CL8ns @ 3.3V, 30pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Logic Level - Low	0.7 V ~ 0.9 V
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Logic Level - High	1.6 V ~ 2.1 V
Mounting TypeSurface MountSupplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Max Propagation Delay @ V, Max CL	8ns @ 3.3V, 30pF
Supplier Device PackageSC-70-5Package / Case5-TSSOP, SC-70-5, SOT-353	Operating Temperature	-40°C ~ 85°C
Package / Case 5-TSSOP, SC-70-5, SOT-353	Mounting Type	Surface Mount
-	Supplier Device Package	SC-70-5
Report errors?	Package / Case	5-TSSOP, SC-70-5, SOT-353
		Report errors?

NC7SP86P5X 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 GUARANTEE

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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