



NC7NZU04K8X Information

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For Reference Only

Part Number NC7NZU04K8X

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC INVERTER UHS UNBUFFERED US8

Package 8-VFSOP (0.091", 2.30mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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NC7NZU04K8X Specifications

Manufacturer Part Number NC7NZU04K8X Manufacturer Fairchild/ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 8-VFSOP (0.091", 2.30mm Width) Series 7NZ Logic Type Inverter Number of Circuits 3 Number of Inputs 3 Features - Voltage - Supply 1.65 V ~ 5.5 V Current - Quiescent (Max) 1μA Current - Output High, Low 8mA, 8mA Logic Level - Low - Logic Level - High - Max Propagation Delay @ V, Max CL 5ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)		
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Series7NZLogic TypeInverterNumber of Circuits3Number of Inputs3Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low8mA, 8mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageUS8Package / Case8-VFSOP (0.091", 2.30mm Width)		Logic - Gates and Inverters
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Number of Circuits3Number of Inputs3Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low8mA, 8mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageUS8Package / Case8-VFSOP (0.091", 2.30mm Width)	Series	7NZ
Number of Inputs3Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low8mA, 8mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageUS8Package / Case8-VFSOP (0.091", 2.30mm Width)	Logic Type	Inverter
Features - Current - Quiescent (Max) 1µA Current - Output High, Low 8mA, 8mA Logic Level - Low - Curge Level - High - Curge Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package Package - Case - Surface Mount Width)	Number of Circuits	3
Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low8mA, 8mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device PackageUS8Package / Case8-VFSOP (0.091", 2.30mm Width)	Number of Inputs	3
Current - Quiescent (Max) Current - Output High, Low 8mA, 8mA Logic Level - Low - Logic Level - High - Max Propagation Delay @ V, Max CL Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package Package / Case 1µA 8mA, 8mA - Supplier Device Strong Surface Mount Supplier Device Package 8-VFSOP (0.091", 2.30mm Width)	Features	-
Current - Output High, Low Logic Level - Low Logic Level - High - Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case 8-VFSOP (0.091", 2.30mm Width)	Voltage - Supply	1.65 V ~ 5.5 V
Logic Level - Low Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package Package / Case	Current - Quiescent (Max)	1μA
Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package Package / Case 8-VFSOP (0.091", 2.30mm Width)	Current - Output High, Low	8mA, 8mA
Max Propagation Delay @ V, Max CL 5ns @ 5V, 50pF -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)	Logic Level - Low	-
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)	Logic Level - High	-
Mounting Type Surface Mount Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)	Max Propagation Delay @ V, Max CL	5ns @ 5V, 50pF
Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)	Operating Temperature	-40°C ~ 85°C
Package / Case 8-VFSOP (0.091", 2.30mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	US8
Report errors?	Package / Case	8-VFSOP (0.091", 2.30mm Width)
		Report errors?

NC7NZU04K8X 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.

NC7NZU04K8X Payment Methods



















NC7NZU04K8X Shipping Methods













If you have any question about NC7NZU04K8X, please do not hesitate to contact us!

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