



NL37WZ06USG Information



For Reference Only

Part Number NL37WZ06USG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC INVERTER TRPL OPEN DRAIN 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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NL37WZ06USG Specifications

Manufacturer Part Number NL37WZ06USG Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 8-VFSOP (0.091", 2.30mm Width) Series 37WZ Logic Type Inverter Number of Circuits 3 Number of Inputs 3 Features Open Drain Voltage - Supply 1.65 V ~ 5.5 V Current - Quiescent (Max) 1μA Current - Output High, Low -, 32mA Logic Level - Low - Logic Level - High - Max Propagation Delay @ V, Max CL 3ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)		
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Voltage - Supply 1.65 V ~ 5.5 V Current - Quiescent (Max) Logic Level - Low Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case 1.65 V ~ 5.5 V 1.65 V ~	Number of Inputs	3
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Logic Level - Low Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature -55°C ~ 125°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 -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package Package / Case 8-VFSOP (0.091", 2.30mm Width)	Current - Output High, Low	-, 32mA
Max Propagation Delay @ V, Max CL Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)	Logic Level - Low	-
Operating Temperature -55°C ~ 125°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	3ns @ 5V, 50pF
Supplier Device Package US8 Package / Case 8-VFSOP (0.091", 2.30mm Width)	Operating Temperature	-55°C ~ 125°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?

NL37WZ06USG 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.

NL37WZ06USG Payment Methods





















NL37WZ06USG Shipping Methods













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