



NLV17SZ04DFT2G Information



For Reference Only

Part Number NLV17SZ04DFT2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC INVERTER SC88A

Package 5-TSSOP, SC-70-5, SOT-353

For the pricing/inventory/lead time, please contact

us

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



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NLV17SZ04DFT2G Specifications

Manufacturer Part Number NLV17SZ04DFT2G Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 5-TSSOP, SC-70-5, SOT-353 Series Automotive, AEC-Q100 Logic Type Inverter Number of Circuits 1 Number of Inputs 1 Features - Voltage - Supply 1.65 V ~ 5.5 V Current - Quiescent (Max) 1μA Current - Output High, Low 32mA, 32mA Logic Level - Low - Logic Level - High - Max Propagation Delay @ V, Max CL 4.3ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package SC-88A (SC-70-5 / SOT-353) Package / Case 5-TSSOP, SC-70-5, SOT-353		
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SeriesAutomotive, AEC-Q100Logic TypeInverterNumber of Circuits1Number of Inputs1Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.3ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)Package / Case5-TSSOP, SC-70-5, SOT-353		Logic - Gates and Inverters
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Number of Circuits1Number of Inputs1Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.3ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)Package / Case5-TSSOP, SC-70-5, SOT-353	Series	Automotive, AEC-Q100
Number of Inputs 1 Features - Voltage - Supply 1.65 V ~ 5.5 V Current - Quiescent (Max) 1μA Current - Output High, Low 32mA, 32mA Logic Level - Low - Logic Level - High - Max Propagation Delay @ V, Max CL 4.3ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package SC-88A (SC-70-5 / SOT-353) Package / Case 5-TSSOP, SC-70-5, SOT-353	Logic Type	Inverter
Features 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 Supplier Device Package Package / Case - 1.65 V ~ 5.5 V 1.4A 32mA, 32mA	Number of Circuits	1
Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.3ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)Package / Case5-TSSOP, SC-70-5, SOT-353	Number of Inputs	1
Current - Quiescent (Max)1μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.3ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)Package / Case5-TSSOP, SC-70-5, SOT-353	Features	-
Current - Output High, Low Logic Level - Low Logic Level - High - Max Propagation Delay @ V, Max CL Operating Temperature Supplier Device Package Package / Case 32mA, 32mA - 4.3ns @ 5V, 50pF - 55°C ~ 125°C Surface Mount Surface Mount 5-TSSOP, SC-70-5 / SOT-353) 5-TSSOP, SC-70-5, SOT-353	Voltage - Supply	1.65 V ~ 5.5 V
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 SC-88A (SC-70-5 / SOT-353) Package / Case	Current - Quiescent (Max)	1μΑ
Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package SC-88A (SC-70-5 / SOT-353) Package / Case 5-TSSOP, SC-70-5, SOT-353	Current - Output High, Low	32mA, 32mA
Max Propagation Delay @ V, Max CL4.3ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)Package / Case5-TSSOP, SC-70-5, SOT-353	Logic Level - Low	-
Operating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)Package / Case5-TSSOP, SC-70-5, SOT-353	Logic Level - High	-
Mounting Type Surface Mount Supplier Device Package SC-88A (SC-70-5 / SOT-353) Package / Case 5-TSSOP, SC-70-5, SOT-353	Max Propagation Delay @ V, Max CL	4.3ns @ 5V, 50pF
Supplier Device Package SC-88A (SC-70-5 / SOT-353) Package / Case 5-TSSOP, SC-70-5, SOT-353	Operating Temperature	-55°C ~ 125°C
Package / Case 5-TSSOP, SC-70-5, SOT-353	Mounting Type	Surface Mount
	Supplier Device Package	SC-88A (SC-70-5 / SOT-353)
Report errors?	Package / Case	5-TSSOP, SC-70-5, SOT-353
		Report errors?

NLV17SZ04DFT2G 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.

NLV17SZ04DFT2G Payment Methods



















NLV17SZ04DFT2G Shipping Methods













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