



NLV17SZ08DFT2G Information



For Reference Only

Part Number NLV17SZ08DFT2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE AND 1CH 2-INP SOT323

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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NLV17SZ08DFT2G Specifications

Manufacturer NLV17SZ08DFT2G Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 5-TSSOP, SC-70-5, SOT-353 Series 17SZ Logic Type AND Gate Number of Circuits 1 Number of Inputs 2 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 4.5ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package SC-88A (SC-70-5 / SOT-353) Package (Carrell Contract) 5.TESOP, SO 70.5, SOT-353		
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Number of Inputs2Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.5ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)	Logic Type	AND Gate
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 Mounting Type Supplier Device Package - 1.65 V ~ 5.5 V 1μΑ 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 CL4.5ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)	Number of Inputs	2
Current - Quiescent (Max)1μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.5ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)	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 32mA, 32mA - 4.5ns @ 5V, 50pF - 55°C ~ 125°C Surface Mount SC-88A (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 4.5ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package SC-88A (SC-70-5 / SOT-353)	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)	Current - Output High, Low	32mA, 32mA
Max Propagation Delay @ V, Max CL4.5ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)	Logic Level - Low	-
Operating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSC-88A (SC-70-5 / SOT-353)	Logic Level - High	-
Mounting Type Surface Mount Supplier Device Package SC-88A (SC-70-5 / SOT-353)	Max Propagation Delay @ V, Max CL	4.5ns @ 5V, 50pF
Supplier Device Package SC-88A (SC-70-5 / SOT-353)	Operating Temperature	-55°C ~ 125°C
	Mounting Type	Surface Mount
F TCCOP CC 70 5 COT 252	Supplier Device Package	SC-88A (SC-70-5 / SOT-353)
rackage / Case 5-155OP, SC-/0-5, SO1-353	Package / Case	5-TSSOP, SC-70-5, SOT-353
Report errors?		Report errors?

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Quality Guarantees

We provide 90 days warranty. *

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Service Guarantees

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Our experienced sales team and tech support team back our services to satisfy all our customers.

NLV17SZ08DFT2G Payment Methods



















NLV17SZ08DFT2G Shipping Methods













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