



HEF4069UBT,652 Information



For Reference Only

Part Number HEF4069UBT,652

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC INVERTER HEX UNBUFFER 14-SOIC

Package 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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HEF4069UBT,652 Specifications

Manufacturer Part Number HEF4069UBT,652 Manufacturer Nexperia USA Inc. Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-SOIC (0.154", 3.90mm Width) Series 4000B Logic Type Inverter Number of Circuits 6 Number of Inputs 6 Features - Voltage - Supply 3 V ~ 15 V Current - Quiescent (Max) 1μA Current - Output High, Low 3.4mA, 3.4mA Logic Level - Low 1 V ~ 2.5 V Logic Level - High 4 V ~ 12.5 V Max Propagation Delay @ V, Max CL 30ns @ 15V, 50pF Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)		
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Features Voltage - Supply 3 V ~ 15 V Current - Quiescent (Max) Logic Level - Low Logic Level - High 4 V ~ 12.5 V Max Propagation Delay @ V, Max CL Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Supplier Device Package Package / Case	Number of Circuits	6
Voltage - Supply $3\ V \sim 15\ V$ Current - Quiescent (Max) $1\mu A$ Current - Output High, Low $3.4\text{mA}, 3.4\text{mA}$ Logic Level - Low $1\ V \sim 2.5\ V$ Logic Level - High $4\ V \sim 12.5\ V$ Max Propagation Delay @ V, Max CL 30ns @ 15V, 50pF Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Supplier Device Package $14\text{-SOIC (0.154'', 3.90\text{mm Width)}}$	Number of Inputs	6
Current - Quiescent (Max) $ 1\mu A $ Current - Output High, Low $ 3.4mA, 3.4mA $ Logic Level - Low $ 1 V \sim 2.5 V $ Logic Level - High $ 4 V \sim 12.5 V $ Max Propagation Delay @ V, Max CL $ 30ns @ 15V, 50pF $ Operating Temperature $ -40^{\circ}C \sim 125^{\circ}C $ Mounting Type $ Surface Mount $ Supplier Device Package $ 14-SO $ Package / Case $ 14-SOIC (0.154'', 3.90mm Width) $	Features	-
Current - Output High, Low 3.4mA , 3.4mA Logic Level - Low $1 \text{ V} \sim 2.5 \text{ V}$ Logic Level - High $4 \text{ V} \sim 12.5 \text{ V}$ Max Propagation Delay @ V, Max CL 30ns @ 15V , 50pF Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device Package 14-SO Package / Case 14-SOIC (0.154" , 3.90mm Width)	Voltage - Supply	3 V ~ 15 V
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Logic Level - High $4 \text{ V} \sim 12.5 \text{ V}$ Max Propagation Delay @ V, Max CL 30ns @ 15V , 50pF Operating Temperature $-40 ^{\circ}\text{C} \sim 125 ^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device Package 14-SO Package / Case 14-SOIC (0.154 ", 3.90mm Width)	Current - Output High, Low	3.4mA, 3.4mA
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Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Logic Level - High	4 V ~ 12.5 V
Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	30ns @ 15V, 50pF
Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 125°C
Package / Case 14-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SO
Report errors?	Package / Case	14-SOIC (0.154", 3.90mm Width)
		Report errors?

HEF4069UBT,652 Guarantees



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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.

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HEF4069UBT,652 Shipping Methods













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