



HEF4069UBTT,112 Information



For Reference Only

Part Number HEF4069UBTT,112

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC HEX INVERTER 14-TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









HEF4069UBTT,112 Specifications

Manufacturer Part Number HEF4069UBTT,112 Manufacturer Nexperia USA Inc. Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-TSSOP (0.173", 4.40mm 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-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)		
Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-TSSOP (0.173", 4.40mm 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-TSSOP	Manufacturer Part Number	HEF4069UBTT,112
$\begin{array}{c} Logic - Gates \ and \ Inverters \\ \\ Package \\ Series \\ Logic Type \\ Logic Type \\ Inverter \\ \\ Number of Circuits \\ \\ 6 \\ Number of Inputs \\ \\ 6 \\ Features \\ \\ Voltage - Supply \\ Surface Max) \\ \\ Current - Quiescent (Max) \\ Logic Level - Low \\ Logic Level - High \\ Max Propagation Delay @ V, Max CL \\ Operating Temperature \\ \\ Mounting Type \\ Supplier Device Package \\ \\ $	Manufacturer	Nexperia USA Inc.
Package 14-TSSOP (0.173", 4.40mm Width) Series 4000B Logic Type Inverter Number of Circuits 6 Number of Inputs 6 Features - Voltage - Supply 3 V ~ 15 V Current - Quiescent (Max) 1 μA 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-TSSOP	Category	Integrated Circuits (ICs)
Series $4000B$ Logic TypeInverterNumber of Circuits 6 Number of Inputs 6 Features-Voltage - Supply $3 \text{ V} \sim 15 \text{ V}$ Current - Quiescent (Max) $1\mu A$ Current - Output High, Low $3.4\text{mA}, 3.4\text{mA}$ 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-TSSOP		Logic - Gates and Inverters
Logic Type Inverter Number of Circuits 6 Number of Inputs 6 Features - Voltage - Supply 3 V ~ 15 V Current - Quiescent (Max) 1 μ A 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-TSSOP	Package	14-TSSOP (0.173", 4.40mm Width)
Number of Circuits6Number of Inputs6Features-Voltage - Supply3 V ~ 15 VCurrent - Quiescent (Max)1μACurrent - Output High, Low3.4mA, 3.4mALogic Level - Low1 V ~ 2.5 VLogic Level - High4 V ~ 12.5 VMax Propagation Delay @ V, Max CL30ns @ 15V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-TSSOP	Series	4000B
Number of Inputs6Features-Voltage - Supply3 V ~ 15 VCurrent - Quiescent (Max)1μACurrent - Output High, Low3.4mA, 3.4mALogic Level - Low1 V ~ 2.5 VLogic Level - High4 V ~ 12.5 VMax Propagation Delay @ V, Max CL30ns @ 15V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-TSSOP	Logic Type	Inverter
Features $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	Number of Circuits	6
Voltage - Supply $3\ V \sim 15\ V$ $Current - Quiescent (Max) \\ Current - Output High, Low \\ 3.4mA, 3.4mA$ $Logic Level - Low \\ 1\ V \sim 2.5\ V$ $Logic Level - High \\ Max Propagation Delay @ V, Max CL \\ Operating Temperature 40^{\circ}C \sim 125^{\circ}C Mounting Type \\ Supplier Device Package 14-TSSOP$	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-TSSOP $	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-TSSOP	Voltage - Supply	3 V ~ 15 V
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-TSSOP	Current - Quiescent (Max)	1μΑ
Logic Level - High $4 \text{ V} \sim 12.5 \text{ V}$ Max Propagation Delay @ V, Max CL $30 \text{ns} \ @ 15 \text{V}, 50 \text{pF}$ Operating Temperature $-40 ^{\circ}\text{C} \sim 125 ^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device Package 14-TSSOP	Current - Output High, Low	3.4mA, 3.4mA
Max Propagation Delay @ V, Max CL30ns @ 15V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-TSSOP	Logic Level - Low	1 V ~ 2.5 V
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP	Logic Level - High	4 V ~ 12.5 V
Mounting Type Surface Mount Supplier Device Package 14-TSSOP	Max Propagation Delay @ V, Max CL	30ns @ 15V, 50pF
Supplier Device Package 14-TSSOP	Operating Temperature	-40°C ~ 125°C
	Mounting Type	Surface Mount
Package / Case 14-TSSOP (0.173", 4.40mm Width)	Supplier Device Package	14-TSSOP
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?		Report errors?

HEF4069UBTT,112 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.

HEF4069UBTT,112 Payment Methods



















HEF4069UBTT,112 Shipping Methods













If you have any question about HEF4069UBTT,112, please do not hesitate to contact us!

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