

HCF4069YUM013TR

HCF4069YUM013TR Information



For Reference Only

Part NumberHCF4069YUM013TRManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)
Logic - Gates and Inverters

Description IC HEX INVERTER 14SOIC **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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HCF4069YUM013TR Specifications

Manufacturer Part Number HCF4069YUM013TR Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-SOIC (0.154", 3.90mm Width) Series Automotive, AEC-Q100 Logic Type Inverter Number of Circuits 6 Number of Inputs 6 Features - Voltage - Supply 3 V ~ 20 V Current - Quiescent (Max) 5μA Current - Output High, Low 6.8mA, 6.8mA Logic Level - Low 1 V ~ 2.5 V Logic Level - High 4 V ~ 12.5 V Max Propagation Delay @ V, Max CL 50ns @ 15V, 50pF Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Supplier Device Package - Package / Case 14-SOIC (0.154", 3.90mm Width)		
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Number of Inputs6Features-Voltage - Supply $3 \text{ V} \sim 20 \text{ V}$ Current - Quiescent (Max) $5\mu\text{A}$ Current - Output High, Low $6.8\text{mA}, 6.8\text{mA}$ 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 50ns @ 15V , 50pF Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device Package-Package / Case 14-SOIC (0.154° , 3.90mm Width)	Logic Type	Inverter
Features-Voltage - Supply $3 \text{ V} \sim 20 \text{ V}$ Current - Quiescent (Max) $5\mu\text{A}$ Current - Output High, Low $6.8\text{mA}, 6.8\text{mA}$ 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 50ns @ 15V , 50pF Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device Package-Package / Case 14-SOIC (0.154", 3.90mm Width)	Number of Circuits	6
Voltage - Supply $3\ V \sim 20\ V$ Current - Quiescent (Max) $5\mu A$ Current - Output High, Low $6.8mA, 6.8mA$ Logic Level - Low $1\ V \sim 2.5\ V$ Logic Level - High $4\ V \sim 12.5\ V$ Max Propagation Delay @ V, Max CL $50ns\ @ 15V, 50pF$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting Type $Surface\ Mount$ Supplier Device Package $-$ Package / Case $14-SOIC\ (0.154", 3.90mm\ Width)$	Number of Inputs	6
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Current - Output High, Low 6.8mA , 6.8mA 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 50ns @ 15V , 50pF Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device Package-Package / Case 14-SOIC (0.154" , 3.90mm Width)	Voltage - Supply	3 V ~ 20 V
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Current - Quiescent (Max)	5μΑ
Logic Level - High 4 V ~ 12.5 V Max Propagation Delay @ V, Max CL 50ns @ 15V, 50pF Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Supplier Device Package - Package / Case 14-SOIC (0.154", 3.90mm Width)	Current - Output High, Low	6.8mA, 6.8mA
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Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Supplier Device Package - Package / Case 14-SOIC (0.154", 3.90mm Width)	Logic Level - High	4 V ~ 12.5 V
Mounting Type Surface Mount Supplier Device Package - Package / Case 14-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	50ns @ 15V, 50pF
Supplier Device Package - 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	-
	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

HCF4069YUM013TR 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.

HCF4069YUM013TR Payment Methods



















HCF4069YUM013TR Shipping Methods













If you have any question about HCF4069YUM013TR, please do not hesitate to contact us!

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