

74HCT2G32DP-Q100H

74HCT2G32DP-Q100H Information



For Reference Only

Part Number 74HCT2G32DP-Q100H

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE OR 2CH 2-INP 8-TSSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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74HCT2G32DP-Q100H Specifications

Manufacturer Part Number74HCT2G32DP-Q100HManufacturerNexperia USA Inc.CategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series74HCTLogic TypeOR GateNumber of Circuits2Number of Inputs2Features-Voltage - Supply4.5 V ~ 5.5 VCurrent - Quiescent (Max)1μACurrent - Output High, Low4mA, 4mA
$ \begin{array}{c cccc} Category & Integrated Circuits (ICs) \\ \hline Logic - Gates and Inverters \\ \hline Package & 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) \\ \hline Series & 74HCT \\ \hline Logic Type & OR Gate \\ \hline Number of Circuits & 2 \\ \hline Number of Inputs & 2 \\ \hline Features & - \\ \hline Voltage - Supply & 4.5 V \sim 5.5 V \\ \hline Current - Quiescent (Max) & 1 \mu A \\ \hline Current - Output High, Low & 4mA, 4mA \\ \hline \end{array} $
$\begin{array}{c} \text{Logic - Gates and Inverters} \\ \text{Package} & 8\text{-TSSOP, 8-MSOP (0.118", 3.00mm Width)} \\ \text{Series} & 74\text{HCT} \\ \text{Logic Type} & \text{OR Gate} \\ \text{Number of Circuits} & 2 \\ \text{Number of Inputs} & 2 \\ \text{Features} & - \\ \text{Voltage - Supply} & 4.5 \text{ V} \sim 5.5 \text{ V} \\ \text{Current - Quiescent (Max)} & 1 \mu \text{A} \\ \text{Current - Output High, Low} & 4\text{mA, 4mA} \\ \end{array}$
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series 74HCT Logic Type OR Gate Number of Circuits 2 Number of Inputs 2 Features - Voltage - Supply 4.5 V \sim 5.5 V Current - Quiescent (Max) 1 μ A Current - Output High, Low 4mA, 4mA
Series $74HCT$ Logic TypeOR GateNumber of Circuits2Number of Inputs2Features-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Current - Quiescent (Max) $1\mu\text{A}$ Current - Output High, Low 4mA , 4mA
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Current - Quiescent (Max)1μACurrent - Output High, Low4mA, 4mA
Current - Output High, Low 4mA, 4mA
7 1 7 1 7
Logic Level - Low 0.8V
Logic Level - High 2V
Max Propagation Delay @ V, Max CL 24ns @ 4.5V, 50pF
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Supplier Device Package 8-TSSOP
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Report errors?

74HCT2G32DP-Q100H 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.

74HCT2G32DP-Q100H Payment Methods



















74HCT2G32DP-Q100H Shipping Methods













If you have any question about 74HCT2G32DP-Q100H, please do not hesitate to contact us!

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