



### 74HCT30PW,118 Information



For Reference Only

Part Number 74HCT30PW,118

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE NAND 1CH 8-INP 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



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# **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.









## 74HCT30PW,118 Specifications

Manufacturer Part Number       74HCT30PW,118         Manufacturer       Nexperia USA Inc.         Category       Integrated Circuits (ICs)         Logic - Gates and Inverters         Package       14-TSSOP (0.173", 4.40mm Width)         Series       74HCT         Logic Type       NAND Gate         Number of Circuits       1         Number of Inputs       8         Features       -         Voltage - Supply       4.5 V ~ 5.5 V         Current - Quiescent (Max)       2μA         Current - Output High, Low       4mA, 4mA         Logic Level - Low       0.8V
$\begin{array}{c} \text{Logic - Gates and Inverters} \\ \text{Package} & 14\text{-TSSOP } (0.173\text{", } 4.40\text{mm Width}) \\ \text{Series} & 74\text{HCT} \\ \text{Logic Type} & \text{NAND Gate} \\ \text{Number of Circuits} & 1 \\ \text{Number of Inputs} & 8 \\ \text{Features} & - \\ \text{Voltage - Supply} & 4.5\text{ V} \sim 5.5\text{ V} \\ \text{Current - Quiescent } (\text{Max}) & 2\mu\text{A} \\ \text{Current - Output High, Low} & 4\text{mA, } 4\text{mA} \\ \end{array}$
Package14-TSSOP (0.173", 4.40mm Width)Series74HCTLogic TypeNAND GateNumber of Circuits1Number of Inputs8Features-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Current - Quiescent (Max) $2\mu A$ Current - Output High, Low $4mA, 4mA$
Logic TypeNAND GateNumber of Circuits1Number of Inputs8Features-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Current - Quiescent (Max) $2\mu A$ Current - Output High, Low $4mA$ , $4mA$
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Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Current - Quiescent (Max) $2\mu\text{A}$ Current - Output High, Low $4\text{mA}, 4\text{mA}$
Current - Quiescent (Max) 2µA Current - Output High, Low 4mA, 4mA
Current - Output High, Low 4mA, 4mA
Logic Level - Low 0.8V
Logic Level - High 2V
Max Propagation Delay @ V, Max CL 28ns @ 4.5V, 50pF
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Supplier Device Package 14-TSSOP
Package / Case 14-TSSOP (0.173", 4.40mm Width)
Report errors

### 74HCT30PW,118 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.

### 74HCT30PW,118 Payment Methods



















### 74HCT30PW,118 Shipping Methods













If you have any question about 74HCT30PW,118, please do not hesitate to contact us!

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