

74AHC08D,118 Information


For Reference Only

Part Number [74AHC08D,118](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Gates and Inverters](#)
Description IC GATE AND 4CH 2-INP 14-SO
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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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.


74AHC08D,118 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | 74AHC08D,118 |
| Manufacturer | Nexperia USA Inc. |
| Category | Integrated Circuits (ICs) Logic - Gates and Inverters |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | 74AHC |
| Logic Type | AND Gate |
| Number of Circuits | 4 |
| Number of Inputs | 2 |
| Features | - |
| Voltage - Supply | 2 V ~ 5.5 V |
| Current - Quiescent (Max) | 2µA |
| Current - Output High, Low | 8mA, 8mA |
| Logic Level - Low | 0.5 V ~ 1.65 V |
| Logic Level - High | 1.5 V ~ 3.85 V |
| Max Propagation Delay @ V, Max CL | 7.9ns @ 5V, 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) |
| | Report errors? |

74AHC08D,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.

74AHC08D,118 Payment Methods



74AHC08D,118 Shipping Methods



If you have any question about 74AHC08D,118, please do not hesitate to contact us!

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