

MC74VHC1GT00DFT1 Information



For Reference Only

Part Number [MC74VHC1GT00DFT1](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Gates and Inverters](#)
Description IC GATE NAND 1CH 2-INP SC-70
Package 5-TSSOP, SC-70-5, SOT-353
 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.



MC74VHC1GT00DFT1 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | MC74VHC1GT00DFT1 |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) Logic - Gates and Inverters |
| Package | 5-TSSOP, SC-70-5, SOT-353 |
| Series | 74VHC |
| Logic Type | NAND Gate |
| Number of Circuits | 1 |
| Number of Inputs | 2 |
| Features | - |
| Voltage - Supply | 3 V ~ 5.5 V |
| Current - Quiescent (Max) | 1µA |
| Current - Output High, Low | 8mA, 8mA |
| Logic Level - Low | 0.53 V ~ 0.8 V |
| Logic Level - High | 1.4 V ~ 2 V |
| Max Propagation Delay @ V, Max CL | 7.9ns @ 5V, 50pF |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Supplier Device Package | SC-88A (SC-70-5 / SOT-353) |
| Package / Case | 5-TSSOP, SC-70-5, SOT-353 |
| | Report errors? |

MC74VHC1GT00DFT1 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.

MC74VHC1GT00DFT1 Payment Methods



MC74VHC1GT00DFT1 Shipping Methods



If you have any question about MC74VHC1GT00DFT1, please do not hesitate to contact us!

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