## MC74AC11D Information

|  | Part Number <br> Manufacturer <br> Category | MC74AC11D <br> ON Semiconductor <br> Integrated Circuits (ICs) <br> Logic - Gates and Inverters |
| :--- | :--- | :--- |
| For Reference Only | Description <br> Package | IC GATE AND 3CH 3-INP 14-SOIC <br> 14-SOIC (0.154", 3.90mm Width) |
|  | For the pricing/inventory/lead time, please contact <br> us <br> Website: https://www.heisener.com <br> E-mail: salesdept@heisener.com |  |



Request a Quote

## 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.


## MC74AC11D Specifications

| Manufacturer Part Number | MC74AC11D |
| :--- | :--- |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
|  | Logic - Gates and Inverters |
| Package | $14-$ SOIC $(0.154$ ", 3.90mm Width) |
| Series | 74 AC |
| Logic Type | AND Gate |
| Number of Circuits | 3 |
| Number of Inputs | 3 |
| Features | - |
| Voltage - Supply | $2 \mathrm{~V} \sim 6 \mathrm{~V}$ |
| Current - Quiescent (Max) | $4 \mu \mathrm{~A}$ |
| Current - Output High, Low | $24 \mathrm{~mA}, 24 \mathrm{~mA}$ |
| Logic Level - Low | $0.9 \mathrm{~V} \sim 1.65 \mathrm{~V}$ |
| Logic Level - High | $2.1 \mathrm{~V} \sim 3.85 \mathrm{~V}$ |
| Max Propagation Delay @ V, Max CL | $8 \mathrm{~ns} \mathrm{@} \mathrm{5V,50pF}$ |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ |
| Mounting Type | Surface Mount |
| Supplier Device Package | $14-\mathrm{SOIC}$ |
| Package / Case | $14-\mathrm{SOIC}\left(0.1544^{\prime}, 3.90 \mathrm{~mm}\right.$ Width) |
|  |  |

## MC74AC11D 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.

## MC74AC11D Payment Methods

## MC74AC11D Shipping Methods

If you have any question about MC74AC11D, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

