

**M74HC191B1R Information**


For Reference Only

**Part Number** [M74HC191B1R](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Logic - Counters, Dividers](#)  
**Description** IC COUNTER UP/DN 4BIT SYNC 16DIP  
**Package** 16-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**M74HC191B1R Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">M74HC191B1R</a>   |
| Manufacturer               | STMicroelectronics  |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Logic - Counters, Dividers</a> |
| Package                    | 16-DIP (0.300", 7.62mm)   |
| Series                     | 74HC  |
| Logic Type                 | Binary Counter  |
| Direction                  | Up, Down  |
| Number of Elements         | 1   |
| Number of Bits per Element | 4   |
| Reset                      | -   |
| Timing                     | Synchronous   |
| Count Rate                 | 44MHz   |
| Trigger Type               | Positive Edge   |
| Voltage - Supply           | 2 V ~ 6 V   |
| Operating Temperature      | -55°C ~ 125°C   |
| Mounting Type              | Through Hole  |
| Package / Case             | 16-DIP (0.300", 7.62mm)   |
| Supplier Device Package    | 16-DIP  |

[Report errors?](#)

## M74HC191B1R 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.

## M74HC191B1R Payment Methods



## M74HC191B1R Shipping Methods



If you have any question about M74HC191B1R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)