

**SN74ALS163BDR Information**


For Reference Only

**Part Number** [SN74ALS163BDR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Counters, Dividers](#)  
**Description** IC COUNTER DEC/BIN 4BIT 16-SOIC  
**Package** 16-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](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.


**SN74ALS163BDR Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">SN74ALS163BDR</a>   |
| Manufacturer               | Texas Instruments   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Logic - Counters, Dividers</a> |
| Package                    | 16-SOIC (0.154", 3.90mm Width)  |
| Series                     | 74ALS   |
| Logic Type                 | Binary Counter  |
| Direction                  | Up  |
| Number of Elements         | 1   |
| Number of Bits per Element | 4   |
| Reset                      | Synchronous   |
| Timing                     | Synchronous   |
| Count Rate                 | 40MHz   |
| Trigger Type               | Positive Edge   |
| Voltage - Supply           | 4.5 V ~ 5.5 V   |
| Operating Temperature      | 0°C ~ 70°C  |
| Mounting Type              | Surface Mount   |
| Package / Case             | 16-SOIC (0.154", 3.90mm Width)  |
| Supplier Device Package    | 16-SOIC   |

[Report errors?](#)

## SN74ALS163BDR 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.

## SN74ALS163BDR Payment Methods



## SN74ALS163BDR Shipping Methods



If you have any question about SN74ALS163BDR, please do not hesitate to contact us!

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