

**SN74LS193D Information**


For Reference Only

**Part Number** [SN74LS193D](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Counters, Dividers](#)  
**Description** IC SYNC UP/DN BIN CNTR 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.


**SN74LS193D Specifications**

Manufacturer Part Number	<a href="#">SN74LS193D</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Logic - Counters, Dividers</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	74LS
Logic Type	Binary Counter
Direction	Up, Down
Number of Elements	1
Number of Bits per Element	4
Reset	Asynchronous
Timing	Synchronous
Count Rate	32MHz
Trigger Type	Positive Edge
Voltage - Supply	4.75 V ~ 5.25 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

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## SN74LS193D 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.

## SN74LS193D Payment Methods



## SN74LS193D Shipping Methods



If you have any question about SN74LS193D, please do not hesitate to contact us!

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

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