

**SN74LS42N Information**


For Reference Only

**Part Number** [SN74LS42N](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Signal Switches, Multiplexers, Decoders](#)  
**Description** IC 4-LINE BCD/DEC DECOD 16-DIP  
**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.


**SN74LS42N Specifications**

Manufacturer Part Number	<a href="#">SN74LS42N</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Logic - Signal Switches, Multiplexers, Decoders</a>
Package	16-DIP (0.300", 7.62mm)
Series	74LS
Type	Decoder/Demultiplexer
Circuit	1 x 4:10
Independent Circuits	1
Current - Output High, Low	400µA, 8mA
Voltage Supply Source	Single Supply
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP

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## SN74LS42N 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.

## SN74LS42N Payment Methods



## SN74LS42N Shipping Methods



If you have any question about SN74LS42N, please do not hesitate to contact us!

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

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