

**LSF0102DCTR Information**


For Reference Only

**Part Number** [LSF0102DCTR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Translators, Level Shifters](#)  
**Description** IC LEVEL TRANSLATOR BIDIR 8SM  
**Package** 8-LSSOP, 8-MSOP (0.110", 2.80mm 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.


**LSF0102DCTR Specifications**

Manufacturer Part Number	<a href="#">LSF0102DCTR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Logic - Translators, Level Shifters</a>
Package	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
Series	-
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	1
Channels per Circuit	2
Voltage - VCCA	0.95V ~ 4.5V
Voltage - VCCB	1.8V ~ 5.5V
Input Signal	-
Output Signal	-
Output Type	Open Drain, Push-Pull
Data Rate	-
Operating Temperature	-40°C ~ 125°C (TA)
Features	Auto-Direction Sensing
Mounting Type	Surface Mount
Package / Case	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
Supplier Device Package	SM8

[Report errors?](#)

## LSF0102DCTR 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.

## LSF0102DCTR Payment Methods



## LSF0102DCTR Shipping Methods



If you have any question about LSF0102DCTR, please do not hesitate to contact us!

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

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