

**LTC1177IS-12 Information**


For Reference Only

**Part Number** [LTC1177IS-12](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** IC MOSFET DVR ISOLATD 12V 28SOIC  
**Package** 28-SOIC (0.295", 7.50mm 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.


**LTC1177IS-12 Specifications**

Manufacturer Part Number	<a href="#">LTC1177IS-12</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Driven Configuration	High-Side
Channel Type	-
Number of Drivers	1
Gate Type	-
Voltage - Supply	11.4V ~ 12.6V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	-
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
<a href="#">Report errors?</a>	

## LTC1177IS-12 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.

## LTC1177IS-12 Payment Methods



## LTC1177IS-12 Shipping Methods



If you have any question about LTC1177IS-12, please do not hesitate to contact us!

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