

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


[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	LTC1177IS-12
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
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
Report errors?	

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!

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

E-mail: salesdept@heisener.com