

**LT1790AIS6-2.5#TRPBF Information**


For Reference Only

**Part Number** [LT1790AIS6-2.5#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
**PMIC - Voltage Reference**  
**Description** IC VREF SERIES 2.5V SOT23-6  
**Package** SOT-23-6 Thin, TSOT-23-6  
 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.


**LT1790AIS6-2.5#TRPBF Specifications**

Manufacturer Part Number	<a href="#">LT1790AIS6-2.5#TRPBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Reference</a>
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	5mA
Tolerance	±0.05%
Temperature Coefficient	10ppm/°C
Noise - 0.1Hz to 10Hz	32µVp-p
Noise - 10Hz to 10kHz	48µVrms
Voltage - Input	3 V ~ 18 V
Current - Supply	80µA
Current - Cathode	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6

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## LT1790AIS6-2.5#TRPBF 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.

## LT1790AIS6-2.5#TRPBF Payment Methods



## LT1790AIS6-2.5#TRPBF Shipping Methods



If you have any question about LT1790AIS6-2.5#TRPBF, please do not hesitate to contact us!

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