

LT1790AIS6-5#TRMPBF

LT1790AIS6-5#TRMPBF Information



For Reference Only

Part Number LT1790AIS6-5#TRMPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SERIES 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



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LT1790AIS6-5#TRMPBF Specifications

Manufacturer Part Number LT1790AIS6-5#TRMPBF Manufacturer Linear Technology Category Integrated Circuits (ICs) PMIC - Voltage Reference Package SOT-23-6 Thin, TSOT-23-6 Series - Reference Type Series Output Type Fixed Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Current - Output 5mA Tolerance ±0.05% Temperature Coefficient 10ppm/°C Noise - 0.1Hz to 10Hz 80μVp-p Noise - 10Hz to 10kHz 118μVrms Voltage - Input 5.5 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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Tolerance $\pm 0.05\%$ Temperature Coefficient $10ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $80\mu Vp-p$ Noise - $10Hz$ to $10kHz$ $118\mu Vrms$ Voltage - Input $5.5 \text{ V} \sim 18 \text{ V}$ Current - Supply $80\mu A$ Current - Cathode - Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Surface Mount Package / Case SOT-23-6 Thin, TSOT-23-6 Supplier Device Package TSOT-23-6	Voltage - Output (Max)	-
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Noise - 10Hz to 10kHz	Temperature Coefficient	10ppm/°C
Voltage - Input $5.5 \text{ V} \sim 18 \text{ V}$ Current - Supply $80\mu\text{A}$ Current - Cathode - Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA) Mounting Type Surface Mount Package / Case SOT-23-6 Thin, TSOT-23-6 Supplier Device Package TSOT-23-6	Noise - 0.1Hz to 10Hz	80μVp-p
Current - Supply80μACurrent - Cathode-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-23-6 Thin, TSOT-23-6Supplier Device PackageTSOT-23-6	Noise - 10Hz to 10kHz	118μVrms
Current - Cathode	Voltage - Input	5.5 V ~ 18 V
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	Current - Supply	80μΑ
Mounting Type Surface Mount Package / Case SOT-23-6 Thin, TSOT-23-6 Supplier Device Package TSOT-23-6	Current - Cathode	-
Package / Case SOT-23-6 Thin, TSOT-23-6 Supplier Device Package TSOT-23-6	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package TSOT-23-6	Mounting Type	Surface Mount
	Package / Case	SOT-23-6 Thin, TSOT-23-6
Report errors?	Supplier Device Package	TSOT-23-6
		Report errors?

LT1790AIS6-5#TRMPBF Guarantees



Ouality 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.

LT1790AIS6-5#TRMPBF Payment Methods



















LT1790AIS6-5#TRMPBF Shipping Methods













If you have any question about LT1790AIS6-5#TRMPBF, please do not hesitate to contact us!

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