



LM285Z-1.2#TRPBF Information



For Reference Only

Part Number LM285Z-1.2#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT 1.235V TO92-3

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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LM285Z-1.2#TRPBF Specifications

Manufacturer Part Number LM285Z-1.2#TRPBF Manufacturer Linear Technology Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Reference Type Shunt Output Type Fixed Voltage - Output (Min/Fixed) 1.235V Voltage - Output (Max) - Current - Output 20mA Tolerance ±1% Temperature Coefficient 20ppm/°C Typical Noise - 0.1Hz to 10Hz 60μVrms Voltage - 10Hz to 10kHz 7 Voltage - 10Hz to 10kHz 60μVrms Voltage - 10Hz to 10kHz 60μVrms Voltage - 10Hz to 10kHz 60μVrms Voltage - 10Hz to 10kHz 7 Voltage - 10Hz to 10kHz 60μVrms		
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Voltage - Output (Max) Current - Output 20mA Tolerance ±1% Temperature Coefficient 20ppm/°C Typical Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz 60μVrms Voltage - Input - Current - Supply - Current - Cathode 10μA Operating Temperature 40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Output Type	Fixed
Current - Output20mATolerance±1%Temperature Coefficient20ppm/°C TypicalNoise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz60μVrmsVoltage - Input-Current - Supply-Current - Cathode10μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Output (Min/Fixed)	1.235V
Tolerance ±1% Temperature Coefficient 20ppm/°C Typical Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 60μVrms Voltage - Input - Current - Supply - Current - Cathode 10μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Voltage - Output (Max)	-
Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz 60μVrms Voltage - Input - Current - Supply Current - Cathode 10μA Operating Temperature 40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Current - Output	20mA
Noise - 0.1Hz to 10Hz	Tolerance	±1%
Noise - 10Hz to 10kHz $60\mu Vrms$ $Voltage$ - Input - Current - Supply - Current - Cathode $10\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) TO-92-3	Temperature Coefficient	20ppm/°C Typical
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Noise - 0.1Hz to 10Hz	-
Current - Supply - Current - Cathode 10µA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Noise - 10Hz to 10kHz	60μVrms
Current - Cathode $10\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Voltage - Input	-
Operating Temperature -40°C ~ 85°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Current - Supply	-
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Current - Cathode	10μΑ
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package TO-92-3	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Report errors?	Supplier Device Package	TO-92-3
		Report errors?

LM285Z-1.2#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.

LM285Z-1.2#TRPBF Payment Methods





















LM285Z-1.2#TRPBF Shipping Methods













If you have any question about LM285Z-1.2#TRPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com