

LM385LP-2-5 Information



For Reference Only

Part Number LM385LP-2-5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT 2.5V TO92-3 **Package** TO-226-3, TO-92-3 (TO-226AA)

For the pricing/inventory/lead time, please contact

us

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



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LM385LP-2-5 Specifications

Manufacturer Part Number LM385LP-2-5 Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-226-3, TO-92-3 (TO-226AA) Series - Reference Type Shunt Output Type Fixed Voltage - Output (Min/Fixed) 2.5V Voltage - Output (Max) - Current - Output 20mA Tolerance ±3% Temperature Coefficient 20ppm/°C Typical Noise - 0.Hz to 10Hz - Noise - 10Hz to 10Hz 120μVrms Voltage - Input - Current - Supply - Current - Cathode 20μA Operating Temperature 0°C ~ 70°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3		
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Voltage - Output (Max)-Current - Output20mATolerance±3%Temperature Coefficient20ppm/°C TypicalNoise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz120μVrmsVoltage - Input-Current - Supply-Current - Cathode20μAOperating Temperature0°C ~ 70°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Output Type	Fixed
Current - Output $20mA$ Tolerance $\pm 3\%$ Temperature Coefficient $20ppm/^{\circ}C$ TypicalNoise - $0.1Hz$ to $10Hz$ -Noise - $10Hz$ to $10kHz$ $120\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $20\mu A$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ (TA)Mounting TypeThrough HolePackage / Case $TO-226-3$, $TO-92-3$ ($TO-226AA$)Supplier Device Package $TO-92-3$	Voltage - Output (Min/Fixed)	2.5V
Tolerance ±3% Temperature Coefficient 20ppm/°C Typical Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 120μVrms Voltage - Input - Current - Supply - Current - Cathode 20μA Operating Temperature 0°C ~ 70°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package	Voltage - Output (Max)	-
Temperature Coefficient 20ppm/°C Typical Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 120 μ Vrms Voltage - Input - Current - Supply - Current - Cathode 20 μ A Operating Temperature 0°C ~ 70°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Current - Output	20mA
Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz120μVrmsVoltage - Input-Current - Supply-Current - Cathode20μAOperating Temperature0°C ~ 70°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Tolerance	±3%
Noise - 10Hz to 10kHz120μVrmsVoltage - Input-Current - Supply-Current - Cathode20μAOperating Temperature0°C ~ 70°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Temperature Coefficient	20ppm/°C Typical
Voltage - Input-Current - Supply-Current - Cathode 20μ AOperating Temperature 0° C ~ 70° C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Noise - 0.1Hz to 10Hz	-
Current - Supply - Current - Cathode $20\mu A$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ (TA) Through Hole Package / Case $TO-226-3$, $TO-92-3$ (TO-226AA) Supplier Device Package	Noise - 10Hz to 10kHz	120μVrms
Current - Cathode $20\mu A$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Voltage - Input	-
Operating Temperature 0°C ~ 70°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Current - Supply	-
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Current - Cathode	20μΑ
Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Operating Temperature	0°C ~ 70°C (TA)
Supplier Device Package TO-92-3	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Report errors?	Supplier Device Package	TO-92-3
		Report errors?

LM385LP-2-5 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.

LM385LP-2-5 Payment Methods





















LM385LP-2-5 Shipping Methods













If you have any question about LM385LP-2-5, please do not hesitate to contact us!

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