



TLVH431AQLPR Information



For Reference Only

Part Number TLVH431AQLPR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT ADJ 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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TLVH431AQLPR Specifications

Manufacturer Part Number TLVH431AQLPR Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.24V Voltage - Output (Max) 18V Current - Output 70mA Tolerance ±1% Temperature Coefficient - Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10KHz - Voltage - Input - Current - Supply - Current - Supply - Current - Cathode 100µA Operating Temperature -40°C ~ 125°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3		
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Voltage - Output (Min/Fixed)1.24VVoltage - Output (Max)18VCurrent - Output70mATolerance±1%Temperature Coefficient-Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz-Voltage - Input-Current - Supply-Current - Cathode100μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Reference Type	Shunt
Voltage - Output (Max) Current - Output 70mA Tolerance ±1% Temperature Coefficient - Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input - Current - Supply - Current - Cathode 100μA Operating Temperature 40°C ~ 125°C (TA) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Output Type	Adjustable
Current - Output70mATolerance±1%Temperature Coefficient-Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz-Voltage - Input-Current - Supply-Current - Cathode100μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Output (Min/Fixed)	1.24V
Tolerance±1%Temperature Coefficient-Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz-Voltage - Input-Current - Supply-Current - Cathode $100\mu A$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Output (Max)	18V
Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply - Current - Cathode Operating Temperature Mounting Type Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Current - Output	70mA
Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz-Voltage - Input-Current - Supply-Current - Cathode100μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Tolerance	±1%
Noise - 10Hz to 10kHz-Voltage - Input-Current - Supply-Current - Cathode100μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Temperature Coefficient	-
Voltage - Input-Current - Supply-Current - Cathode 100μ AOperating Temperature -40° C ~ 125° C (TA)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Noise - 0.1Hz to 10Hz	-
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Operating Temperature -40°C ~ 125°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	100μΑ
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Operating Temperature	-40°C ~ 125 °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?

TLVH431AQLPR 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.

TLVH431AQLPR Payment Methods



















TLVH431AQLPR Shipping Methods













If you have any question about TLVH431AQLPR, please do not hesitate to contact us!

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