



TL4051AIDBZTG4 Information



For Reference Only

Part Number TL4051AIDBZTG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

DescriptionIC VREF SHUNT ADJ SOT23-3PackageTO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

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TL4051AIDBZTG4 Specifications

Manufacturer Part Number TL4051AIDBZTG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-236-3, SC-59, SOT-23-3 Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 1.212 V Voltage - Output (Max) 10V Current - Output 12mA Tolerance ±0.1% Temperature Coefficient 50ppm/°C Noise - 0.1Hz to 10Hz 20μVrms Voltage - Input - Current - Supply - Current - Supply - Current - Cathode 65μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3		
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Current - Output $12mA$ Tolerance $\pm 0.1\%$ Temperature Coefficient $50ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ -Noise - $10Hz$ to $10kHz$ $20\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $65\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Voltage - Output (Min/Fixed)	1.212V
Tolerance ±0.1% Temperature Coefficient 50ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode 65μA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Voltage - Output (Max)	10V
Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz 20μVrms Voltage - Input - Current - Supply - Current - Cathode Operating Temperature Mounting Type Surface Mount Package / Case Supplier Device Package	Current - Output	12mA
Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz $20\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $65\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Tolerance	±0.1%
Noise - 10Hz to 10kHz20μVrmsVoltage - Input-Current - Supply-Current - Cathode65μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Temperature Coefficient	50ppm/°C
Voltage - Input-Current - Supply-Current - Cathode $65μA$ Operating Temperature $-40°C ~ 85°C (TA)$ Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Noise - 0.1Hz to 10Hz	-
Current - Supply-Current - Cathode $65\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Noise - 10Hz to 10kHz	20μVrms
Current - Cathode $65\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Voltage - Input	-
Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Current - Supply	-
Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Current - Cathode	65μΑ
Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package SOT-23-3	Mounting Type	Surface Mount
	Package / Case	TO-236-3, SC-59, SOT-23-3
Report errors?	Supplier Device Package	SOT-23-3
		Report errors?

TL4051AIDBZTG4 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.

TL4051AIDBZTG4 Payment Methods





















TL4051AIDBZTG4 Shipping Methods













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