



LM4050AEX3-2.1+T Information



For Reference Only

Part Number LM4050AEX3-2.1+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT 2.048V SC70

Package SC-70, SOT-323

For the pricing/inventory/lead time, please contact

us

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



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LM4050AEX3-2.1+T Specifications

Manufacturer Part Number LM4050AEX3-2.1+T Manufacturer Maxim Integrated Category Integrated Circuits (ICs) Package SC-70, SOT-323 Series - Reference Type Shunt Output Type Fixed Voltage - Output (Min/Fixed) 2.048V Voltage - Output (Max) - Current - Output 15mA Tolerance ±0.1% Temperature Coefficient 50ppm/°C Noise - 0.1Hz to 10Hz 28µVrms Voltage - Input - Current - Supply - Current - Supply - Current - Cathode 65µA Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SC-70-3		
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Current - Output15mATolerance±0.1%Temperature Coefficient50ppm/°CNoise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz28μVrmsVoltage - Input-Current - Supply-Current - Cathode65μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Voltage - Output (Min/Fixed)	2.048V
Tolerance ±0.1% Temperature Coefficient 50ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 28μVrms Voltage - Input - Current - Supply - Current - Cathode 65μA Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package	Voltage - Output (Max)	-
Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz 28μVrms Voltage - Input - Current - Supply Current - Cathode Operating Temperature Mounting Type Surface Mount Package / Case Supplier Device Package	Current - Output	15mA
Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz $28\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $65\mu A$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Tolerance	±0.1%
Noise - 10Hz to 10kHz28μVrmsVoltage - Input-Current - Supply-Current - Cathode65μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Temperature Coefficient	50ppm/°C
Voltage - Input-Current - Supply-Current - Cathode $65μA$ Operating Temperature $-40°C ~ 125°C (TA)$ Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Noise - 0.1Hz to 10Hz	-
Current - Supply-Current - Cathode $65\mu A$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Noise - 10Hz to 10kHz	28μVrms
Current - Cathode $65\mu A$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Voltage - Input	-
Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SC-70-3	Current - Supply	-
Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Current - Cathode	65μΑ
Package / Case SC-70, SOT-323 Supplier Device Package SC-70-3	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package SC-70-3	Mounting Type	Surface Mount
	Package / Case	SC-70, SOT-323
Report errors?	Supplier Device Package	SC-70-3
		Report errors?

LM4050AEX3-2.1+T 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.

LM4050AEX3-2.1+T Payment Methods





















LM4050AEX3-2.1+T Shipping Methods













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