

AD1580BKSZ-REEL7

AD1580BKSZ-REEL7 Information



For Reference Only

Part Number AD1580BKSZ-REEL7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT 1.225V 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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AD1580BKSZ-REEL7 Specifications

Manufacturer Part Number AD1580BKSZ-REEL7 Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Package SC-70, SOT-323 Series - Reference Type Shunt Output Type Fixed Voltage - Output (Min/Fixed) 1.225V Voltage - Output (Max) - Current - Output 10mA Tolerance ±0.2% Temperature Coefficient 50pm/°C Noise - 0.1Hz to 10Hz 20µVrms Voltage - Input - Current - Supply - Current - Supply - Current - Cathode 50µA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SC-70-3		
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Current - Output10mATolerance±0.2%Temperature Coefficient50ppm/°CNoise - 0.1Hz to 10Hz5μVp-pNoise - 10Hz to 10kHz20μVrmsVoltage - Input-Current - Supply-Current - Cathode50μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Voltage - Output (Min/Fixed)	1.225V
Tolerance±0.2%Temperature Coefficient50ppm/°CNoise - 0.1Hz to 10Hz5μVp-pNoise - 10Hz to 10kHz20μVrmsVoltage - Input-Current - Supply-Current - Cathode50μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Voltage - Output (Max)	-
Temperature Coefficient $50ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $5\mu Vp-p$ Noise - $10Hz$ to $10kHz$ $20\mu Vrms$ Voltage - Input - Current - Supply - Current - Cathode $50\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package $-60^{\circ}C \sim 85^{\circ}C$ (TA)	Current - Output	10mA
Noise - 0.1Hz to 10Hz $5\mu Vp-p$ Noise - 10Hz to 10kHz $20\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $50\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Tolerance	±0.2%
Noise - 10Hz to 10kHz20μVrmsVoltage - Input-Current - Supply-Current - Cathode50μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Temperature Coefficient	50ppm/°C
Voltage - Input-Current - Supply-Current - Cathode 50μ AOperating Temperature -40° C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Noise - 0.1Hz to 10Hz	5μVp-p
Current - Supply-Current - Cathode $50μA$ Operating Temperature $-40°C \sim 85°C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Noise - 10Hz to 10kHz	$20\mu Vrms$
Current - Cathode $50\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSC-70-3	Voltage - Input	-
Operating Temperature -40°C ~ 85°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	50μΑ
Package / Case SC-70, SOT-323 Supplier Device Package SC-70-3	Operating Temperature	-40°C ~ 85°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?

AD1580BKSZ-REEL7 Guarantees



Ouality 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.

AD1580BKSZ-REEL7 Payment Methods

































If you have any question about AD1580BKSZ-REEL7, please do not hesitate to contact us!

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