



TS4061BICT-1.225 Information



For Reference Only

Part Number TS4061BICT-1.225

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT 1.225V SOT323-3

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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TS4061BICT-1.225 Specifications

Manufacturer Part Number T\$4061BICT-1.225 Manufacturer STMicroelectronics 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 15mA Tolerance ±0.2% Temperature Coefficient 35pm/°C Noise - 0.1Hz to 10Hz 10µVp-p Noise - 10Hz to 10kHz 95µVrms Voltage - Input - Current - Supply - Current - Supply - Current - Teathode 12µA Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SOT-323		
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Current - Output15mATolerance±0.2%Temperature Coefficient35ppm/°CNoise - 0.1Hz to 10Hz10μVp-pNoise - 10Hz to 10kHz95μVrmsVoltage - Input-Current - Supply-Current - Cathode12μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Voltage - Output (Min/Fixed)	1.225V
Tolerance±0.2%Temperature Coefficient35ppm/°CNoise - 0.1Hz to 10Hz10μVp-pNoise - 10Hz to 10kHz95μVrmsVoltage - Input-Current - Supply-Current - Cathode12μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Voltage - Output (Max)	-
Temperature Coefficient $35ppm/^{\circ}C$ Noise - 0.1Hz to 10Hz $10\mu Vp-p$ Noise - 10Hz to 10kHz $95\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $12\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Current - Output	15mA
Noise - 0.1Hz to 10Hz $10\mu Vp-p$ Noise - 10Hz to 10kHz $95\mu Vrms$ Voltage - Input-Current - Supply-Current - Cathode $12\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Tolerance	±0.2%
Noise - 10Hz to 10kHz95μVrmsVoltage - Input-Current - Supply-Current - Cathode12μAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Temperature Coefficient	35ppm/°C
Voltage - Input-Current - Supply-Current - Cathode $12μA$ Operating Temperature -40 °C ~ 85 °C (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Noise - 0.1Hz to 10Hz	$10\mu Vp$ -p
Current - Supply-Current - Cathode $12\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Noise - 10Hz to 10kHz	95μVrms
Current - Cathode $12\mu A$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Voltage - Input	-
Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case SC-70, SOT-323 Supplier Device Package SOT-323	Current - Supply	-
Mounting TypeSurface MountPackage / CaseSC-70, SOT-323Supplier Device PackageSOT-323	Current - Cathode	12μΑ
Package / Case SC-70, SOT-323 Supplier Device Package SOT-323	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package SOT-323	Mounting Type	Surface Mount
	Package / Case	SC-70, SOT-323
Report errors?	Supplier Device Package	SOT-323
		Report errors?

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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.

TS4061BICT-1.225 Payment Methods



















TS4061BICT-1.225 Shipping Methods













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