



MAX6063BEUR-T Information



For Reference Only

Part Number MAX6063BEUR-T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - Voltage Reference
Description IC VREF SERIES 3V SOT23-3

Description IC VREF SERIES 3V SOT23-3 **Package** TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

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



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MAX6063BEUR-T Specifications

Manufacturer Part Number MAX6063BEUR-T Manufacturer Maxim Integrated Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-236-3, SC-59, SOT-23-3 Series - Reference Type Series Output Type Fixed Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Current - Output 5mA Tolerance ±0.4% Temperature Coefficient 30ppm/°C Noise - 0.1Hz to 10Hz 35μVp-p Noise - 10Hz to 10kHz 40μVrms Voltage - Input 3.2 V ~ 12.6 V Current - Supply 125μA Current - Cathode - 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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Reference TypeSeriesOutput TypeFixedVoltage - Output (Min/Fixed)3VVoltage - Output (Max)-Current - Output5mATolerance±0.4%Temperature Coefficient30ppm/°CNoise - 0.1Hz to 10Hz35μVp-pNoise - 10Hz to 10kHz40μVrmsVoltage - Input3.2 V ~ 12.6 VCurrent - Supply125μACurrent - Cathode-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Package	TO-236-3, SC-59, SOT-23-3
Output TypeFixedVoltage - Output (Min/Fixed) $3V$ Voltage - Output (Max)-Current - Output $5mA$ Tolerance $\pm 0.4\%$ Temperature Coefficient $30ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $35\mu Vp-p$ Noise - $10Hz$ to $10kHz$ $40\mu Vrms$ Voltage - Input $3.2 V \sim 12.6 V$ Current - Supply $125\mu A$ Current - Cathode-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	Series	-
Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Current - Output 5mA Tolerance ±0.4% Temperature Coefficient 30ppm/°C Noise - 0.1Hz to 10Hz 35μVp-p Noise - 10Hz to 10kHz 40μVrms Voltage - Input 3.2 V ~ 12.6 V Current - Supply 125μA Current - Cathode - 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	Reference Type	Series
Voltage - Output (Max)-Current - Output5mATolerance±0.4%Temperature Coefficient30ppm/°CNoise - 0.1Hz to 10Hz35μVp-pNoise - 10Hz to 10kHz40μVrmsVoltage - Input3.2 V ~ 12.6 VCurrent - Supply125μACurrent - Cathode-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Output Type	Fixed
Current - Output $5mA$ Tolerance $\pm 0.4\%$ Temperature Coefficient $30ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $35\mu Vp-p$ Noise - $10Hz$ to $10kHz$ $40\mu Vrms$ Voltage - Input $3.2 V \sim 12.6 V$ Current - Supply $125\mu A$ Current - Cathode-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)	3V
Tolerance $\pm 0.4\%$ Temperature Coefficient $30ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $35\mu Vp-p$ Noise - $10Hz$ to $10kHz$ $40\mu Vrms$ Voltage - Input $3.2 \text{ V} \sim 12.6 \text{ V}$ Current - Supply $125\mu A$ Current - Cathode - Current - Cutrent	Voltage - Output (Max)	-
Temperature Coefficient $30ppm/^{\circ}C$ Noise - 0.1Hz to 10Hz $35\mu Vp-p$ Noise - 10Hz to 10kHz $40\mu Vrms$ Voltage - Input $3.2 V \sim 12.6 V$ Current - Supply $125\mu A$ Current - Cathode-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	Current - Output	5mA
Noise - 0.1Hz to 10Hz $35\mu Vp-p$ Noise - 10Hz to 10kHz $40\mu Vrms$ $3.2 \ V \sim 12.6 \ V$ Current - Supply $125\mu A$ Current - Cathode $-$ 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	Tolerance	±0.4%
Noise - 10Hz to 10kHz 40 μ Vrms Voltage - Input 3.2 V ~ 12.6 V Current - Supply 125 μ A Current - Cathode - Querating 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	Temperature Coefficient	30ppm/°C
Voltage - Input $3.2 \text{ V} \sim 12.6 \text{ V}$ Current - Supply $125 \mu A$ Current - Cathode $-$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ Mounting Type Surface Mount Package / Case $\text{TO-236-3, SC-59, SOT-23-3}$ Supplier Device Package	Noise - 0.1Hz to 10Hz	35μVp-p
Current - Supply Current - Cathode Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package	Noise - 10Hz to 10kHz	$40\mu Vrms$
Current - Cathode 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 - Input	3.2 V ~ 12.6 V
Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Current - Supply	125μΑ
Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Current - Cathode	-
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?

MAX6063BEUR-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.

MAX6063BEUR-T Payment Methods



















MAX6063BEUR-T Shipping Methods













If you have any question about MAX6063BEUR-T, please do not hesitate to contact us!

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