



MAX6065BEUR+T Information



For Reference Only

Part Number MAX6065BEUR+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

DescriptionIC VREF SERIES 5V 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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MAX6065BEUR+T Specifications

Manufacturer Part Number MAX6065BEUR+T Manufacturer Maxim Integrated Category Integrated Circuits (ICs) PACKAGE TO-236-3, SC-59, SOT-23-3 Series - Reference Type Series Output Type Fixed Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Current - Output 5mA Tolerance ±0.4% Temperature Coefficient 30ppm/°C Noise - 0.1Hz to 10Hz 60μVp-p Noise - 10Hz to 10kHz 60μVrms Voltage - Input 5.2 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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Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Current - Output 5mA Tolerance ±0.4% Temperature Coefficient 30ppm/°C Noise - 0.1Hz to 10Hz 60μVp-p Noise - 10Hz to 10kHz 60μVrms Voltage - Input 5.2 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
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Tolerance $\pm 0.4\%$ Temperature Coefficient $30ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $60\mu Vp-p$ Noise - $10Hz$ to $10kHz$ $60\mu Vrms$ Voltage - Input $5.2 \text{ V} \sim 12.6 \text{ V}$ Current - Supply $125\mu A$ Current - Cathode - Current - Cathode - Work of the composition of the compositi	Voltage - Output (Max)	-
Temperature Coefficient 30ppm/°C Noise - 0.1Hz to 10Hz $60\mu\text{Vp-p}$ Noise - 10Hz to 10kHz $60\mu\text{Vrms}$ Voltage - Input $5.2 \text{ V} \sim 12.6 \text{ V}$ Current - Supply $125\mu\text{A}$ Current - Cathode-Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Current - Output	5mA
Noise - 0.1Hz to 10Hz $60\mu Vp-p$ Noise - 10Hz to 10kHz $60\mu Vrms$ $Voltage - Input$ $5.2 \ V \sim 12.6 \ V$ $Current - Supply$ $125\mu A$ $Current - Cathode$ $-$ $Operating Temperature$ $-40^{\circ}C \sim 85^{\circ}C \ (TA)$ $Mounting Type$ $Surface Mount$ $Package / Case$ $TO-236-3, SC-59, SOT-23-3$ $Supplier Device Package$ $SOT-23-3$	Tolerance	±0.4%
Noise - 10Hz to 10kHz 60 μ Vrms Voltage - Input 5.2 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	Temperature Coefficient	30ppm/°C
Voltage - Input $5.2 \text{ V} \sim 12.6 \text{ V}$ Current - Supply $125\mu\text{A}$ Current - Cathode-Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Noise - 0.1Hz to 10Hz	60μVp-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	$60\mu Vrms$
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	5.2 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 TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-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?

MAX6065BEUR+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.

MAX6065BEUR+T Payment Methods



















MAX6065BEUR+T Shipping Methods













If you have any question about MAX6065BEUR+T, please do not hesitate to contact us!

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