



REF192GSZ Information



For Reference Only

Part Number REF192GSZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SERIES 2.5V 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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REF192GSZ Specifications

Manufacturer Part Number REF192GSZ Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) PMIC - Voltage Reference Package 8-SOIC (0.154", 3.90mm Width) Series REF19 Reference Type Series Output Type Fixed Voltage - Output (Min/Fixed) 2.5V Voltage - Output (Max) - Current - Output 30mA Tolerance ±0.4% Temperature Coefficient 25pm/°C Noise - 0.1Hz to 10Hz 25pm/°C Noise - 10Hz to 10kHz - Voltage - Input 3 V ~ 15 V Current - Supply 45µA Current - Cathode - Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	•	
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Reference Type	Series
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Output Type	Fixed
Current - Output $30mA$ Tolerance $\pm 0.4\%$ Temperature Coefficient $25ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $25\mu Vp-p$ Noise - $10Hz$ to $10kHz$ -Voltage - Input $3 V \sim 15 V$ Current - Supply $45\mu A$ Current - Cathode-Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA)Mounting TypeSurface MountPackage / Case $8-SOIC$ (0.154° , $3.90mm$ Width)	Voltage - Output (Min/Fixed)	2.5V
Tolerance $\pm 0.4\%$ Temperature Coefficient $25ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $25\mu Vp-p$ Noise - $10Hz$ to $10kHz$ - Voltage - Input $3 V \sim 15 V$ Current - Supply $45\mu A$ Current - Cathode - Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Surface Mount Package / Case $8-SOIC$ (0.154° , $3.90mm$ Width)	Voltage - Output (Max)	-
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Current - Output	30mA
Noise - 0.1Hz to 10Hz $25\mu Vp-p$ $Noise - 10Hz to 10kHz \\ - \\ Voltage - Input \\ 3 V \sim 15 V$ $Current - Supply \\ 45\mu A \\ Current - Cathode \\ - \\ Operating Temperature \\ -40^{\circ}C \sim 85^{\circ}C (TA)$ $Mounting Type \\ Surface Mount \\ Package / Case \\ 8-SOIC (0.154'', 3.90mm Width)$	Tolerance	±0.4%
Noise - 10Hz to 10kHz $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	Temperature Coefficient	25ppm/°C
$Voltage - Input \\ Supply \\ 45\mu A \\ Current - Cathode \\ Operating Temperature \\ Operating Type \\ Surface Mount \\ Package / Case \\ 3 V \sim 15 V \\ 45\mu A \\ -40^{\circ}C \sim 85^{\circ}C (TA)$	Noise - 0.1Hz to 10Hz	25μVp-p
Current - Supply $45\mu A$ Current - Cathode - Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ (TA) Mounting Type Surface Mount Package / Case 8 -SOIC $(0.154^{\circ}, 3.90 \text{mm Width})$	Noise - 10Hz to 10kHz	-
Current - Cathode-Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Voltage - Input	3 V ~ 15 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Supply	45μΑ
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Cathode	-
Package / Case 8-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
	Mounting Type	Surface Mount
Supplier Device Package 8-SOIC	Package / Case	8-SOIC (0.154", 3.90mm Width)
	Supplier Device Package	8-SOIC
Report errors?		Report errors?

REF192GSZ 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.

REF192GSZ Payment Methods





















REF192GSZ Shipping Methods













If you have any question about REF192GSZ, please do not hesitate to contact us!

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