

LM4040D50QDBZR Information



For Reference Only

Part Number LM4040D50QDBZR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT 5V SOT23-3 **Package** TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

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LM4040D50QDBZR Specifications

Manufacturer Part Number LM4040D50QDBZR Manufacturer Texas Instruments Category Integrated Circuits (ICs) PACKAGE TO-236-3, SC-59, SOT-23-3 Series - Reference Type Shunt Output Type Fixed Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Current - Output 15mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz 80μVrms Voltage - Input - Current - Supply - Current - Supply - Current - Supply - Operating Temperature -40°C ~ 125°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) Voltage - Output (Max) Current - Output 15mA Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input - Current - Supply Current - Supply Current - Cathode Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package	Reference Type	Shunt
Voltage - Output (Max)-Current - Output15mATolerance±1%Temperature Coefficient150ppm/°CNoise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz80μVrmsVoltage - Input-Current - Supply-Current - Cathode95μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Output Type	Fixed
Current - Output $15 mA$ Tolerance $\pm 1\%$ Temperature Coefficient $150 ppm/^{\circ}C$ Noise - $0.1 Hz$ to $10 Hz$ -Noise - $10 Hz$ to $10 kHz$ $80 \mu V rms$ Voltage - Input-Current - Supply-Current - Cathode $95 \mu A$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Voltage - Output (Min/Fixed)	5V
Tolerance ±1% Temperature Coefficient 150ppm/°C Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz 80μVrms Voltage - Input - Current - Supply - Current - Cathode 95μA Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package	Voltage - Output (Max)	-
Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz 80μVrms Voltage - Input - Current - Supply Current - Cathode Operating Temperature Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package	Current - Output	15mA
Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz80μVrmsVoltage - Input-Current - Supply-Current - Cathode95μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Tolerance	±1%
Noise - 10Hz to 10kHz80μVrmsVoltage - Input-Current - Supply-Current - Cathode95μAOperating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Temperature Coefficient	150ppm/°C
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Noise - 0.1Hz to 10Hz	-
Current - Supply-Current - Cathode $95\mu A$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Noise - 10Hz to 10kHz	$80\mu Vrms$
Current - Cathode $95\mu A$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Voltage - Input	-
Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Current - Supply	-
Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23-3	Current - Cathode	95μΑ
Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23-3	Operating Temperature	-40°C ~ 125°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?

LM4040D50QDBZR 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.

LM4040D50QDBZR Payment Methods



















LM4040D50QDBZR Shipping Methods













If you have any question about LM4040D50QDBZR, please do not hesitate to contact us!

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