



LM4040C41FTA Information

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For Reference Only

Part Number LM4040C41FTA

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description VREG SHUNT REFERENCE SOT23

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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LM4040C41FTA Specifications

Manufacturer Part Number LM4040C41FTA Manufacturer Diodes Incorporated Category Integrated Circuits (ICs) Package TO-236-3, SC-59, SOT-23-3 Series - Reference Type Shunt Output Type Fixed Voltage - Output (Min/Fixed) 4.1V Voltage - Output (Max) - Current - Output 15mA Tolerance ±0.5% Temperature Coefficient - 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 SOT-23		
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Tolerance ±0.5% Temperature Coefficient - Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz - Voltage - Input - 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	Voltage - Output (Max)	-
Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input Current - Supply Current - Cathode Operating Temperature Mounting Type Surface Mount Package / Case Supplier Device Package - Cathode - Cathode To-236-3, SC-59, SOT-23-3 Supplier Device Package	Current - Output	15mA
Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input Current - Supply Current - Cathode Operating Temperature Operating Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package	Tolerance	±0.5%
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Voltage - Input-Current - Supply-Current - Cathode-Operating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23	Noise - 0.1Hz to 10Hz	-
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 SOT-23	Noise - 10Hz to 10kHz	-
Current - Cathode-Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23	Voltage - Input	-
Operating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23	Current - Supply	-
Mounting Type Surface Mount Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23	Current - Cathode	-
Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package SOT-23	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package SOT-23	Mounting Type	Surface Mount
	Package / Case	TO-236-3, SC-59, SOT-23-3
Report errors?	Supplier Device Package	SOT-23
		Report errors?

LM4040C41FTA 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.

LM4040C41FTA Payment Methods



















LM4040C41FTA Shipping Methods













If you have any question about LM4040C41FTA, please do not hesitate to contact us!

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