



NCP699SN33T1G Information



For Reference Only

Part Number NCP699SN33T1G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3.3V 150MA 5TSOP

Package SOT-23-5 Thin, TSOT-23-5

For the pricing/inventory/lead time, please contact

us

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



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NCP699SN33T1G Specifications

Manufacturer Part Number NCP699SN33T1G Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Package SOT-23-5 Thin, TSOT-23-5 Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 6V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.36V @ 150mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 90μA PSRR 55dB ~ 50dB (120Hz ~ 1kHz) Control Features Enable Protection Features Over Current, Over Temperature Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5 Supplier Device Package 5-TSOP		
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Voltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.36V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)90μAPSRR55dB ~ 50dB (120Hz ~ 1kHz)Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5	Number of Regulators	1
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Voltage Dropout (Max) Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR 55dB ~ 50dB (120Hz ~ 1kHz) Control Features Protection Features Over Current, Over Temperature Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5	Voltage - Output (Min/Fixed)	3.3V
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Current - Supply (Max)90μAPSRR55dB ~ 50dB (120Hz ~ 1kHz)Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5	Current - Output	150mA
PSRR 55dB ~ 50dB (120Hz ~ 1kHz) Control Features Enable Protection Features Over Current, Over Temperature Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5	Current - Quiescent (Iq)	-
Control Features Enable Over Current, Over Temperature Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5	Current - Supply (Max)	90μΑ
Protection Features Over Current, Over Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5	PSRR	55dB ~ 50dB (120Hz ~ 1kHz)
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5	Control Features	Enable
Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5	Protection Features	Over Current, Over Temperature
Package / Case SOT-23-5 Thin, TSOT-23-5	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
Supplier Device Package 5-TSOP	Package / Case	SOT-23-5 Thin, TSOT-23-5
	Supplier Device Package	5-TSOP
Report errors?		Report errors?

NCP699SN33T1G 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.

NCP699SN33T1G Payment Methods



















NCP699SN33T1G Shipping Methods













If you have any question about NCP699SN33T1G, please do not hesitate to contact us!

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