



NCV612SQ27T2G Information



For Reference Only

Part Number NCV612SQ27T2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.7V 100MA SC88A

Package 5-TSSOP, SC-70-5, SOT-353

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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NCV612SQ27T2G Specifications

Manufacturer Part Number NCV612SQ27T2G Manufacturer ON Semiconductor Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 5-TSSOP, SC-70-5, SOT-353 Series Automotive, AEC-Q100 Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 6V Voltage - Output (Min/Fixed) 2.7V Voltage - Output (Max) - Voltage Dropout (Max) 0.38V @ 100mA Current - Output 100mA Current - Quiescent (Iq) -	
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PMIC - Voltage Regulators - Linear Package 5-TSSOP, SC-70-5, SOT-353 Series Automotive, AEC-Q100 Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 6V Voltage - Output (Min/Fixed) 2.7V Voltage - Output (Max) - Voltage Dropout (Max) 0.38V @ 100mA Current - Output 100mA	
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Series Automotive, AEC-Q100 Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 6V Voltage - Output (Min/Fixed) 2.7V Voltage - Output (Max) - Voltage Dropout (Max) 0.38V @ 100mA Current - Output 100mA	
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Voltage - Output (Max) Voltage Dropout (Max) Current - Output - 0.38V @ 100mA 100mA	
Voltage Dropout (Max) Current - Output 0.38V @ 100mA 100mA	
Current - Output 100mA	
Current - Quiescent (Ia)	
Current Quiescent (14)	
Current - Supply (Max) $1\mu A \sim 90\mu A$	
PSRR -	
Control Features Enable	
Protection Features Over Current, Over Temperature	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 5-TSSOP, SC-70-5, SOT-353	
Supplier Device Package SC-88A (SC-70-5 / SOT-353)	
Report error	ort errors?

NCV612SQ27T2G 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.

NCV612SQ27T2G Payment Methods



















NCV612SQ27T2G Shipping Methods













If you have any question about NCV612SQ27T2G, please do not hesitate to contact us!

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