

NCP59151MN28TYG

NCP59151MN28TYG Information



For Reference Only

Part Number NCP59151MN28TYG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 2.8V 1.5A 8DFN

Description IC REG LINEAR 2.8V **Package** 8-VDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









NCP59151MN28TYG Specifications

Manufacturer Part Number Manufacturer ON Semiconductor Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-VDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-VDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed
Package 8-VDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed
Package 8-VDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed
Series - Output Configuration Positive Output Type Fixed
Output Configuration Positive Output Type Fixed
Output Type Fixed
• ••
Number of Regulators 1
Voltage - Input (Max) 13.5V
Voltage - Output (Min/Fixed) 2.8V
Voltage - Output (Max)
Voltage Dropout (Max) 0.5V @ 1.5A
Current - Output 1.5A
Current - Quiescent (Iq)
Current - Supply (Max) 80mA
PSRR -
Control Features Enable, Error Flag
Protection Features Over Current, Over Temperature, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 8-VDFN Exposed Pad
Supplier Device Package 8-DFN (4x4)
Report et

NCP59151MN28TYG 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.

NCP59151MN28TYG Payment Methods



















NCP59151MN28TYG Shipping Methods













If you have any question about NCP59151MN28TYG, please do not hesitate to contact us!

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