

NCP167AMX350TBG

NCP167AMX350TBG Information



For Reference Only

Part Number NCP167AMX350TBG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description LDO 700 MA ULTRA-LOW NOI

Package 4-XDFN Exposed Pad

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

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.









NCP167AMX350TBG Specifications

Manufacturer Part NumberNCP167AMX350TBGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage4-XDFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)5.5VVoltage - Output (Min/Fixed)3.5VVoltage - Output (Max)-
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 4-XDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) - Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear 4-XDFN Exposed Pad Fixed Positive Fixed 1 Voltage - Output (Max) 5.5V Voltage - Output (Min/Fixed) 7.5V Voltage - Output (Min/Fixed) Voltage - Output (Max) -
PMIC - Voltage Regulators - Linear Package 4-XDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 3.5V Voltage - Output (Max) -
Package 4-XDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 3.5V Voltage - Output (Max) -
Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 3.5V Voltage - Output (Max) -
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Voltage - Output (Min/Fixed) Voltage - Output (Max) -
Voltage - Output (Max) -
Voltage Dropout (Max) -
Current - Output 700mA
Current - Quiescent (Iq) 18µA
Current - Supply (Max) -
PSRR 85dB ~ 63dB (100Hz ~ 100kHz)
Control Features Enable
Protection Features Over Current, Over Temperature, Soft Start
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Mounting Type Surface Mount
Package / Case 4-XDFN Exposed Pad
Supplier Device Package 4-XDFN (1x1)
Report errors?

NCP167AMX350TBG 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.

NCP167AMX350TBG Payment Methods



















NCP167AMX350TBG Shipping Methods













If you have any question about NCP167AMX350TBG, please do not hesitate to contact us!

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