

NCP717BMX180TCG

NCP717BMX180TCG Information



For Reference Only

Part Number NCP717BMX180TCG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.8V 300MA 4XDFN

Package 4-XDFN 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.









NCP717BMX180TCG Specifications

Manufacturer Part NumberNCP717BMX180TCGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage4-XDFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear 4-XDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear 4-XDFN Exposed Pad Fixed Positive
PMIC - Voltage Regulators - Linear Package 4-XDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1
Package 4-XDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1
Series - Coutput Configuration Positive Output Type Fixed Number of Regulators 1
Output Configuration Positive Output Type Fixed Number of Regulators 1
Output Type Fixed Number of Regulators 1
Number of Regulators 1
Voltage - Input (Max) 5.5V
Voltage - Output (Min/Fixed) 1.8V
Voltage - Output (Max)
Voltage Dropout (Max) -
Current - Output 300mA
Current - Quiescent (Iq)
Current - Supply (Max) 35µA
PSRR -
Control Features Enable
Protection Features Over Current, Over Temperature
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 error

NCP717BMX180TCG 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.

NCP717BMX180TCG Payment Methods



















NCP717BMX180TCG Shipping Methods













If you have any question about NCP717BMX180TCG, please do not hesitate to contact us!

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