

## NCP115CMX300TCG

#### NCP115CMX300TCG Information



For Reference Only

Part Number NCP115CMX300TCG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** 300 MA CMOS LOW DROPOUT

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.









## NCP115CMX300TCG Specifications

Manufacturer Part NumberNCP115CMX300TCGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage4-XDFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  4-XDFN Exposed Pad  Series  - Output Configuration  Positive  Output Type  Fixed
Package 4-XDFN Exposed Pad  Series - Output Configuration Positive Output Type Fixed
Package 4-XDFN 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
1 71
Number of Regulators 1
Voltage - Input (Max) 5.5V
Voltage - Output (Min/Fixed) 3V
Voltage - Output (Max)
Voltage Dropout (Max) -
Current - Output 300mA
Current - Quiescent (Iq) 95µA
Current - Supply (Max) -
PSRR 70dB (1kHz)
Control Features Enable
Protection Features Over Current, Over Temperature
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Mounting Type Surface Mount
Package / Case 4-XDFN Exposed Pad
Supplier Device Package 4-XDFN (1x1)
Report errors

#### NCP115CMX300TCG 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.

### NCP115CMX300TCG Payment Methods



















### NCP115CMX300TCG Shipping Methods













If you have any question about NCP115CMX300TCG, please do not hesitate to contact us!

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