

NCP114AMX300TCG

NCP114AMX300TCG Information



For Reference Only

Part Number NCP114AMX300TCG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3V 300MA 4UDFN

Package 4-UDFN 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.









NCP114AMX300TCG Specifications

Manufacturer Part NumberNCP114AMX300TCGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package 4-UDFN Exposed Pad	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 5.5V	
Voltage - Output (Min/Fixed) 3V	
Voltage - Output (Max)	
Voltage Dropout (Max) 0.22V @ 300mA	
Current - Output 300mA	
Current - Quiescent (Iq)	
Current - Supply (Max) 95µA	
PSRR 75dB (1kHz)	
Control Features Enable	
Protection Features Over Current, Over Temperature	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type Surface Mount	
Package / Case 4-UDFN Exposed Pad	
Supplier Device Package 4-UDFN (1.0x1.0)	
	Report errors?

NCP114AMX300TCG 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.

NCP114AMX300TCG Payment Methods



















NCP114AMX300TCG Shipping Methods













If you have any question about NCP114AMX300TCG, please do not hesitate to contact us!

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