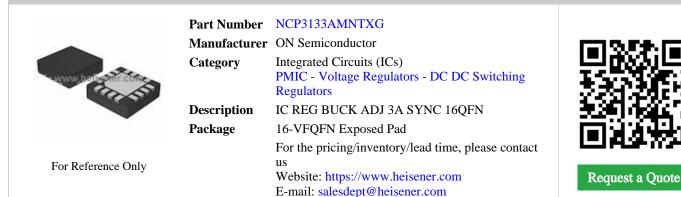


# NCP3133AMNTXG

### NCP3133AMNTXG Information



# **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.



# NCP3133AMNTXG Specifications

Manufacturer Part NumberNCP3133AMNTXGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - DC DC Switching RegulatorsPackage16-VFQFN Exposed PadSeries-FunctionStep-DownOutput ConfigurationPositiveTopologyBuck	
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PACkagePMIC - Voltage Regulators - DC DC Switching RegulatorsPackage16-VFQFN Exposed PadSeries-FunctionStep-DownOutput ConfigurationPositive	
Package16-VFQFN Exposed PadSeries-FunctionStep-DownOutput ConfigurationPositive	
Series-FunctionStep-DownOutput ConfigurationPositive	
FunctionStep-DownOutput ConfigurationPositive	
Output Configuration Positive	
Topology Buck	
F	
Output Type Adjustable	
Number of Outputs 1	
Voltage - Input (Min) 2.9V	
Voltage - Input (Max) 5.5V	
Voltage - Output (Min/Fixed) 0.6V	
Voltage - Output (Max) 4.62V	
Current - Output 3A	
Frequency - Switching 1.1MHz	
Synchronous Rectifier Yes	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)	
Mounting Type Surface Mount	
Package / Case 16-VFQFN Exposed Pad	
Supplier Device Package16-QFN (3x3)	
Re	

### NCP3133AMNTXG 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.

# NCP3133AMNTXG Payment Methods



# NCP3133AMNTXG Shipping Methods



If you have any question about NCP3133AMNTXG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com