

NCP4586DMU30TCG

NCP4586DMU30TCG Information



For Reference Only

Part Number NCP4586DMU30TCG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3V 150MA 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.









NCP4586DMU30TCG Specifications

Manufacturer Part Number Manufacturer ON Semiconductor Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 4-UDFN Exposed Pad Series Output Configuration Positive	
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 4-UDFN Exposed Pad Series -	
PMIC - Voltage Regulators - Linear Package 4-UDFN Exposed Pad Series -	
Package 4-UDFN Exposed Pad Series -	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 6.5V	
Voltage - Output (Min/Fixed) 3V	
Voltage - Output (Max)	
Voltage Dropout (Max) 0.51V @ 150mA	
Current - Output 150mA	
Current - Quiescent (Iq)	
Current - Supply (Max) 58µA	
PSRR 80dB (1kHz)	
Control Features Enable	
Protection Features Over Current	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 4-UDFN Exposed Pad	
Supplier Device Package 4-UDFN (1.0x1.0)	
	Report errors?

NCP4586DMU30TCG 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.

NCP4586DMU30TCG Payment Methods

































If you have any question about NCP4586DMU30TCG, please do not hesitate to contact us!

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