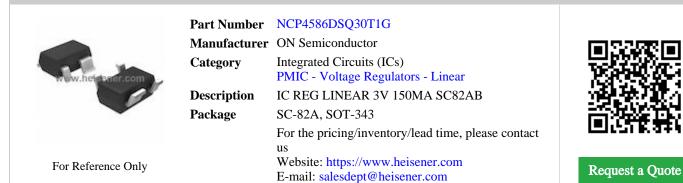


# NCP4586DSQ30T1G

#### NCP4586DSQ30T1G 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.



# NCP4586DSQ30T1G Specifications

Manufacturer Part Number	NCP4586DSQ30T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-82A, SOT-343
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)	58μΑ
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	SC-82A, SOT-343
•	SC-82AB
Supplier Device Package	
	Report errors?

### NCP4586DSQ30T1G 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.

#### NCP4586DSQ30T1G Payment Methods



## NCP4586DSQ30T1G Shipping Methods



If you have any question about NCP4586DSQ30T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com