

# NCP4587DSN18T1G

#### NCP4587DSN18T1G Information

	<ul> <li>r NCP4587DSN18T1G</li> <li>er ON Semiconductor</li> <li>Integrated Circuits (ICs)</li> <li>PMIC - Voltage Regulators - Linear</li> <li>IC REG LINEAR 1.8V 150MA SOT23-5</li> <li>SC-74A, SOT-753</li> <li>For the pricing/inventory/lead time, please contact</li> </ul>	
For Reference Only	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.



### NCP4587DSN18T1G Specifications

Manufacturer Part Number	NCP4587DSN18T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	4μΑ
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### NCP4587DSN18T1G 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### NCP4587DSN18T1G Payment Methods





If you have any question about NCP4587DSN18T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com