NCP502SQ18T1G Information

For Reference Only

Part Number	NCP502SQ18T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.8V 80MA SC88A
Package	5-TSSOP, SC-70-5, SOT-353

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.

NCP502SQ18T1G Specifications

Manufacturer Part Number	NCP502SQ18T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.7V @ 80mA
Current - Output	80mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1μA ~ 90μA
PSRR	55dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-88A (SC-70-5 / SOT-353)
	Report errors?

NCP502SQ18T1G 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.

NCP502SQ18T1G Payment Methods

NCP502SQ18T1G Shipping Methods

If you have any question about NCP502SQ18T1G, please do not hesitate to contact us!
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