NCP553SQ25T1G

NCP553SQ25T1G Information

For Reference Only

Part Number NCP553SQ25T1G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 2.5V 80MA SC82AB
Package SC-82A, SOT-343

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.

NCP553SQ25T1G Specifications

Manufacturer Part Number	NCP553SQ25T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-82A, SOT-343
Series	NOCAP?
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.4V @ 80mA
Current - Output	80mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1µA ~ 6µA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-82A, SOT-343
Supplier Device Package	SC-82AB
	Report errors?

NCP553SQ25T1G 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.

NCP553SQ25T1G Payment Methods

NCP553SQ25T1G Shipping Methods

If you have any question about NCP553SQ25T1G, please do not hesitate to contact us!
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