NCP718ASN500T1G

NCP718ASN500T1G Information

For Reference Only

Part Number	NCP718ASN500T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	300 MA LOW IQ WIDE INPUT
Package	SOT-23-5 Thin, TSOT-23-5

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.

NCP718ASN500T1G Specifications

Manufacturer Part Number	NCP718ASN500T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.49V @ 300mA
Current - Output	800mA
Current - Quiescent (Iq)	8µA
Current - Supply (Max)	300µA
PSRR	60dB (1kHz)
Control Features	Soft Start
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	TSOT-23-5
	Report errors?

NCP718ASN500T1G 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.

NCP718ASN500T1G Payment Methods

NCP718ASN500T1G Shipping Methods

If you have any question about NCP718ASN500T1G, please do not hesitate to contact us!
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