NCP590MN5DTAG

NCP590MN5DTAG Information

For Reference Only

Part Number NCP590MN5DTAG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN 1.2V/1.8V 8DFN
Package 8-VFDFN Exposed Pad

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.

NCP590MN5DTAG Specifications

Manufacturer Part Number	NCP590MN5DTAG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.2V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	125µA ~ 250µA
PSRR	55dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)
	Report errors?

NCP590MN5DTAG 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.

NCP590MN5DTAG Payment Methods

NCP590MN5DTAG Shipping Methods

If you have any question about NCP590MN5DTAG, please do not hesitate to contact us!
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