

# NCP565MN30T2G

Request a Quote

#### NCP565MN30T2G Information

	Part Number	NCP565MN30T2G	
	Manufacturer	ON Semiconductor	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 3V 1.5A 6DFN	
	Package	6-VDFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



### NCP565MN30T2G Specifications

Manufacturer Part Number	NCP565MN30T2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-VDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	9V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	3mA
PSRR	85dB ~ 75db (120Hz ~ 1kHz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-DFN (3x3)
	Report errors?

#### NCP565MN30T2G 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.

# NCP565MN30T2G Payment Methods



## NCP565MN30T2G Shipping Methods



If you have any question about NCP565MN30T2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com