

NCP693DMN12TCG

NCP693DMN12TCG Information

Lucener.com	Manufacturer	NCP693DMN12TCG ON Semiconductor	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 1.2V 1A 6UDFN	
	Package	6-UFDFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Walation https://www.haiaanaa	
		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.



NCP693DMN12TCG Specifications

Manufacturer Part Number	NCP693DMN12TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.38V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	90µA
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad
Supplier Device Package	6-UDFN (1.8x2)
	Report errors?

NCP693DMN12TCG 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.

NCP693DMN12TCG Payment Methods



If you have any question about NCP693DMN12TCG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com