

NCP120BMX080TCG

NCP120BMX080TCG Information



For Reference Only

Part Number	NCP120BMX080TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 0.8V 150MA 6XDFN
Package	6-XFDFN 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.



NCP120BMX080TCG Specifications

Manufacturer Part Number	NCP120BMX080TCG	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-XFDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	0.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.075V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	-	
PSRR	80dB ~ 70dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	6-XFDFN Exposed Pad	
Supplier Device Package	6-XDFN (1.2x1.2)	
		Report errors?

NCP120BMX080TCG 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.

NCP120BMX080TCG Payment Methods





If you have any question about NCP120BMX080TCG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com