

NCV8152MX280180TCG Information


For Reference Only

Part Number [NCV8152MX280180TCG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.8V/2.8V 6XDFN
Package 6-XDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NCV8152MX280180TCG Specifications

Manufacturer Part Number	NCV8152MX280180TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-XDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	1.8V, 2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.42V @ 150mA, -
Current - Output	150mA, 150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100µA ~ 200µA
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-XDFN Exposed Pad
Supplier Device Package	6-XDFN (1.2x1.2)

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NCV8152MX280180TCG 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.

NCV8152MX280180TCG Payment Methods



NCV8152MX280180TCG Shipping Methods



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