

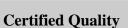
NCV8163AMX300TBG

NCV8163AMX300TBG Information



For Reference Only

Part Number	NCV8163AMX300TBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3V 250MA 4XDFN
Package	4-XDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



Request a Quote

NCV8163AMX300TBG Specifications

Manufacturer Part Number	NCV8163AMX300TBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.155V @ 250mA
Current - Output	250mA
Current - Quiescent (Iq)	20µA
Current - Supply (Max)	-
PSRR	92dB ~ 60dB (100Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-XDFN (1x1)
	Report errors?

NCV8163AMX300TBG 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.

DISCOVER

NCV8163AMX300TBG Payment Methods



NCV8163AMX300TBG Shipping Methods



If you have any question about NCV8163AMX300TBG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com