NCP154MX100180TAG Information

Part Number	NCP154MX100180TAG	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Description	IC REG LIN 1V/1.8V 8XDFN	
Package	8-XFDFN Exposed Pad	

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

NCP154MX100180TAG Specifications

Manufacturer Part Number	NCP154MX100180TAG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-XFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	1V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-, 0.39V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μA ~ 200μA
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-XFDFN Exposed Pad
Supplier Device Package	8-XDFN (1.6x1.2)

Report errors?

NCP154MX100180TAG 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.

NCP154MX100180TAG Payment Methods

NCP154MX100180TAG Shipping Methods

If you have any question about NCP154MX100180TAG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com