

# NCP154MX280270TAG

## NCP154MX280270TAG Information



Part Number	NCP154MX280270TAG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 2.7/2.8V 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



Request a Quote

For Reference Only

# **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.



# NCP154MX280270TAG Specifications

Manufacturer Part Number	NCP154MX280270TAG
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)	2.7V, 2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.275V @ 300mA, 0.27V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μΑ ~ 200μΑ
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-XFDFN Exposed Pad
Supplier Device Package	8-XDFN (1.6x1.2)
	Report errors?

### NCP154MX280270TAG 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.

### NCP154MX280270TAG Payment Methods





If you have any question about NCP154MX280270TAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com