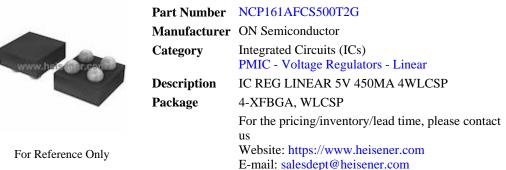


NCP161AFCS500T2G

NCP161AFCS500T2G Information





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.



NCP161AFCS500T2G Specifications

Manufacturer Part Number	NCP161AFCS500T2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XFBGA, WLCSP
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.19V @ 450mA
Current - Output	450mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	23μΑ
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	4-XFBGA, WLCSP
Supplier Device Package	4-WLCSP (0.64x0.64)
	Report errors?

NCP161AFCS500T2G 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.

NCP161AFCS500T2G Payment Methods





If you have any question about NCP161AFCS500T2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com