

LD6806CX4/14P,315

LD6806CX4/14P,315 Information



Part Number	LD6806CX4/14P,315
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.4V 200MA 4WLCSP
Package	4-XFBGA, WLCSP
	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.



LD6806CX4/14P,315 Specifications

Manufacturer Part Number	LD6806CX4/14P,315
Manufacturer	NXP
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)	1.4V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μΑ ~ 250μΑ
PSRR	55dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	4-XFBGA, WLCSP
Supplier Device Package	4-WLCSP (0.76x0.76)
	Report errors?

LD6806CX4/14P,315 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LD6806CX4/14P,315 Payment Methods



LD6806CX4/14P,315 Shipping Methods



If you have any question about LD6806CX4/14P,315, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com