



# LD6806CX4/36H,315 Information

www.hels.com

For Reference Only

Part Number LD6806CX4/36H,315

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.6V 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

# **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.









## LD6806CX4/36H,315 Specifications

Manufacturer Part Number	LD6806CX4/36H,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)	3.6V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$100\mu A \sim 250\mu A$
PSRR	55dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	4-XFBGA, WLCSP
Supplier Device Package	4-WLCSP (0.76x0.76)
	Report errors?

### LD6806CX4/36H,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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LD6806CX4/36H,315 Payment Methods



















## LD6806CX4/36H,315 Shipping Methods













If you have any question about LD6806CX4/36H,315, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com