

LD6816CX4/33H,315

LD6816CX4/33H,315 Information



For Reference Only

Part Number	LD6816CX4/33H,315
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.3V 150MA 4WLCSP
Package	4-XFBGA, WLCSP
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



LD6816CX4/33H,315 Specifications

Manufacturer Part Number	LD6816CX4/33H,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)	3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.075V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)		
Current - Supply (Max)	100µA ~ 250µA	
PSRR	55dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Transient Voltage	
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 erro	ors?

LD6816CX4/33H,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.

LD6816CX4/33H,315 Payment Methods



LD6816CX4/33H,315 Shipping Methods



If you have any question about LD6816CX4/33H,315, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com