

LD6816CX4/21HYL Information


For Reference Only

Part Number [LD6816CX4/21HYL](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.1V 150MA UNCASED
Package 4-XFBGA
 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.


LD6816CX4/21HYL Specifications

Manufacturer Part Number	LD6816CX4/21HYL
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-XFBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.1V
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°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	4-XFBGA
Supplier Device Package	-

[Report errors?](#)

LD6816CX4/21HYL 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.

LD6816CX4/21HYL Payment Methods



LD6816CX4/21HYL Shipping Methods



If you have any question about LD6816CX4/21HYL, please do not hesitate to contact us!

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