

LD6816CX4/28H,315

Part Number:	LD6816CX4/28H,315
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.8V 150MA 4WLCSP
Datasheets:	 LD6816CX4/28H,315.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LD6816CX4/28H,315

PART NUMBER	LD6816CX4/28H,315
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.8V 150MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD6816CX4/28H,315.pdf
VOLTAGE DROPOUT (MAX)	0.075V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-WLCSP (0.76x0.76)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Transient Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XFBGA, WLCSP
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	568-10053-2 934066371315 LD6816CX4/28H,315-ND LD6816CX428H315
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 150mA 4-WLCSP (0.76x0.76)
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6816

Related Tags

NXP Semiconductors / Freescale LD6816CX4/28H,315	LD6816CX4/28H,315 Distributor	LD6816CX4/28H,315 Supplier
LD6816CX4/28H,315 Price	LD6816CX4/28H,315 Pictures	LD6816CX4/28H,315 Image
LD6816CX4/28H,315 PDF Datasheet	LD6816CX4/28H,315 Download Datasheet	LD6816CX4/28H,315 Datasheet
LD6816CX4/28H,315 Stock	Buy LD6816CX4/28H,315	Buy NXP Semiconductors / Freescale LD6816CX4/28H,315
NXP Semiconductors / Freescale LD6816CX4/28H,315	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale LD6816CX4/28H,315	NXP Semiconductors LD6816CX4/28H,315	Freescale LD6816CX4/28H,315
Freescale Semiconductor - NXP LD6816CX4/28H,315	NXP USA Inc. LD6816CX4/28H,315	

Related Products

 LD6816CX4/25H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.5V 150MA 4WLCSP In stock: Out stock RFQ	 LD6816CX4/30H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3V 150MA 4WLCSP In stock: Out stock RFQ
 LD6816CX4/30P,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3V 150MA 4WLCSP In stock: Out stock RFQ	 LD6816CX4/27P,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.7V 150MA 4WLCSP In stock: Out stock RFQ
 LD6816CX4/25P,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.5V 150MA 4WLCSP In stock: Out stock RFQ	 LD6816CX4/29H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.9V 150MA 4WLCSP In stock: Out stock RFQ
 LD6816CX4/27H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.7V 150MA 4WLCSP In stock: Out stock RFQ	 LD6816CX4/29P,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.9V 150MA 4WLCSP In stock: Out stock RFQ
 LD6816CX4/33H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3.3V 150MA 4WLCSP In stock: Out stock RFQ	 LD6816CX4/23H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.3V 150MA 4WLCSP In stock: Out stock RFQ
 LD6816CX4/28P,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.8V 150MA 4WLCSP In stock: Out stock RFQ	 LD6816CX4/23P,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.3V 150MA 4WLCSP In stock: Out stock RFQ