

NXP Semiconductors / Freescale



LD6816CX4/18H,315

Part Number:	LD6816CX4/18H,315
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 1.8V 150MA 4WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

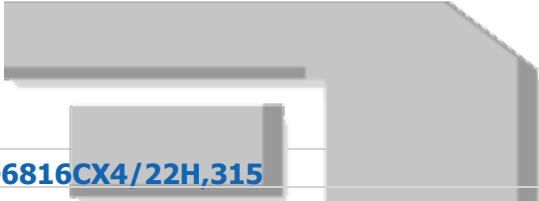
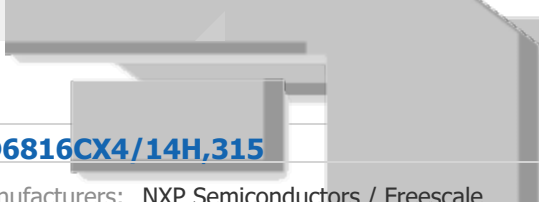
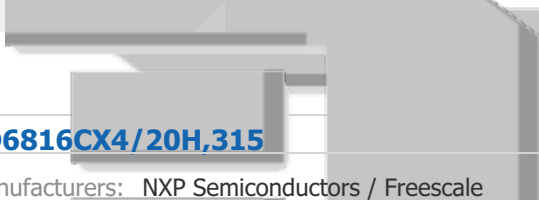
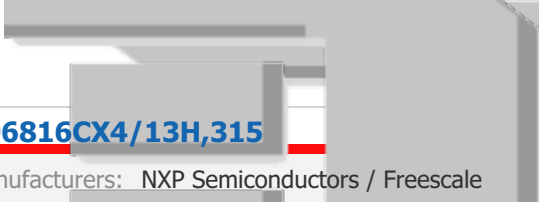
Specifications of LD6816CX4/18H,315

PART NUMBER	LD6816CX4/18H,315
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 1.8V 150MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5617 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.075V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	568-10049-2 934066365315 LD6816CX4/18H,315-ND LD6816CX418H315
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 1.8V 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

LD6816CX4/18H,315	LD6816CX4/18H,315 Distributor	LD6816CX4/18H,315 Supplier
LD6816CX4/18H,315 Price	LD6816CX4/18H,315 Pictures	LD6816CX4/18H,315 Image
LD6816CX4/18H,315 PDF Datasheet	LD6816CX4/18H,315 Download Datasheet	LD6816CX4/18H,315 Datasheet
LD6816CX4/18H,315 Stock	Buy LD6816CX4/18H,315	Buy LD6816CX4/18H,315
LD6816CX4/18H,315	Supplier	Distributor

Related Products

 LD6816CX4/14P,315 Manufacturers: NXP Description: IC REG LINEAR 1.4V 150MA 4WLCSP In stock: 2875 pcs RFQ	 LD6816CX4/22H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.2V 150MA 4WLCSP In stock: 4669 pcs RFQ
 LD6816CX4/20P,315 Manufacturers: NXP Description: IC REG LINEAR 2V 150MA 4WLCSP In stock: 3051 pcs RFQ	 LD6816CX4/21P,315 Manufacturers: NXP Description: IC REG LINEAR 2.1V 150MA 4WLCSP In stock: 5020 pcs RFQ
 LD6816CX4/16H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.6V 150MA 4WLCSP In stock: 4303 pcs RFQ	 LD6816CX4/13P,315 Manufacturers: NXP Description: IC REG LINEAR 1.3V 150MA 4WLCSP In stock: 6284 pcs RFQ
 LD6816CX4/14H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.4V 150MA 4WLCSP In stock: 4198 pcs RFQ	 LD6816CX4/16P,315 Manufacturers: NXP Description: IC REG LINEAR 1.6V 150MA 4WLCSP In stock: 5289 pcs RFQ
 LD6816CX4/20H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2V 150MA 4WLCSP In stock: 5833 pcs RFQ	 LD6816CX4/18P,315 Manufacturers: NXP Description: IC REG LINEAR 1.8V 150MA 4WLCSP In stock: 6162 pcs RFQ
 LD6816CX4/21HYL Manufacturers: NXP Description: IC REG LINEAR 2.1V 150MA UNCASD In stock: 6459 pcs RFQ	 LD6816CX4/13H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.3V 150MA 4WLCSP In stock: 3654 pcs RFQ

