

NXP Semiconductors / Freescale

LD6816CX4/21HYL

Part Number:	LD6816CX4/21HYL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.1V 150MA UNCAS
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	6459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD6816CX4/21HYL

PART NUMBER	LD6816CX4/21HYL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.1V 150MA UNCAS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6459 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.075V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	-
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Transient Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XFBGA
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	934066801315
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 2.1V 150mA
CURRENT - SUPPLY (MAX)	250μA
CURRENT - QUIESCENT (IQ)	100μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6816

Related Tags

LD6816CX4/21HYL	LD6816CX4/21HYL Distributor	LD6816CX4/21HYL Supplier
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LD6816CX4/16H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.6V 150MA 4WLCSP In stock: 4303 pcs	LD6816CX4/22P,315 Manufacturers: NXP Description: IC REG LINEAR 2.2V 150MA 4WLCSP In stock: 4150 pcs	LD6816CX4/25H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.5V 150MA 4WLCSP In stock: 3213 pcs
LD6816CX4/22H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.2V 150MA 4WLCSP In stock: 4669 pcs	LD6816CX4/20P,315 Manufacturers: NXP Description: IC REG LINEAR 2V 150MA 4WLCSP In stock: 3051 pcs	LD6816CX4/23H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.3V 150MA 4WLCSP In stock: 6700 pcs
LD6816CX4/18H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.8V 150MA 4WLCSP In stock: 5617 pcs	LD6816CX4/23P,315 Manufacturers: NXP Description: IC REG LINEAR 2.3V 150MA 4WLCSP In stock: 3397 pcs	LD6816CX4/16P,315 Manufacturers: NXP Description: IC REG LINEAR 1.6V 150MA 4WLCSP In stock: 5289 pcs
LD6816CX4/20H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2V 150MA 4WLCSP In stock: 5833 pcs	LD6816CX4/21P,315 Manufacturers: NXP Description: IC REG LINEAR 2.1V 150MA 4WLCSP In stock: 5020 pcs	LD6816CX4/18P,315 Manufacturers: NXP Description: IC REG LINEAR 1.8V 150MA 4WLCSP In stock: 6162 pcs