

NXP Semiconductors / Freescale

### LD6836CX4/14H,315

Part Number: LD6836CX4/14H,315  
 Manufacturer/Brand: NXP Semiconductors / Freescale  
 Product description: IC REG LINEAR 1.4V 300MA 4WLCSP  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 2899 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

#### Specifications of LD6836CX4/14H,315

PART NUMBER	LD6836CX4/14H,315
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 1.4V 300MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2899 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.16V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.4V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-WLCSP (0.76x0.76)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XFBGA, WLCSP
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	934066226315
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 1.4V 300mA 4-WLCSP (0.76x0.76)
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6836

#### Related Tags

LD6836CX4/14H,315	LD6836CX4/14H,315 Distributor	LD6836CX4/14H,315 Supplier
LD6836CX4/14H,315 Price	LD6836CX4/14H,315 Pictures	LD6836CX4/14H,315 Image
LD6836CX4/14H,315 PDF Datasheet	LD6836CX4/14H,315 Download Datasheet	LD6836CX4/14H,315 Datasheet
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LD6836CX4/14H,315	Supplier	Distributor

#### Related Products

	<p><b>LD6836CX4/13P,315</b>                  Manufacturers: NXP                  Description: IC REG LINEAR 1.3V 300MA 4WLCSP                  In stock: 6980 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6836CX4/12H,315</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC REG LINEAR 1.2V 300MA 4WLCSP                  In stock: 4492 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6836CX4/18P,315</b>                  Manufacturers: NXP                  Description: IC REG LINEAR 1.8V 300MA 4WLCSP                  In stock: 5728 pcs</p> <p><b>RFQ</b></p>
	<p><b>LD6836CX4/18H,315</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC REG LINEAR 1.8V 300MA 4WLCSP                  In stock: 4283 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6836CX4/14P,315</b>                  Manufacturers: NXP                  Description: IC REG LINEAR 1.4V 300MA 4WLCSP                  In stock: 3838 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6835K/33HX</b>                  Manufacturers: NXP                  Description: IC REG LINEAR 3.3V 300MA 4HXSON                  In stock: 3789 pcs</p> <p><b>RFQ</b></p>
	<p><b>LD6836CX4/13H,315</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC REG LINEAR 1.3V 300MA 4WLCSP                  In stock: 4898 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6836CX4/16P,315</b>                  Manufacturers: NXP                  Description: IC REG LINEAR 1.6V 300MA 4WLCSP                  In stock: 5455 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6836CX4/20H,315</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC REG LINEAR 2V 300MA 4WLCSP                  In stock: 3540 pcs</p> <p><b>RFQ</b></p>
	<p><b>LD6836CX4/12P,315</b>                  Manufacturers: NXP                  Description: IC REG LINEAR 1.2V 300MA 4WLCSP                  In stock: 5738 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6836CX4/16H,315</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC REG LINEAR 1.6V 300MA 4WLCSP                  In stock: 6867 pcs</p> <p><b>RFQ</b></p>		<p><b>LD6835K/33PX</b>                  Manufacturers: NXP                  Description: IC REG LINEAR 3.3V 300MA 4HXSON                  In stock: 4150 pcs</p> <p><b>RFQ</b></p>