

NXP Semiconductors / Freescale

LD6836CX4/16H,315

Part Number:	LD6836CX4/16H,315
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 1.6V 300MA 4WLCSP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

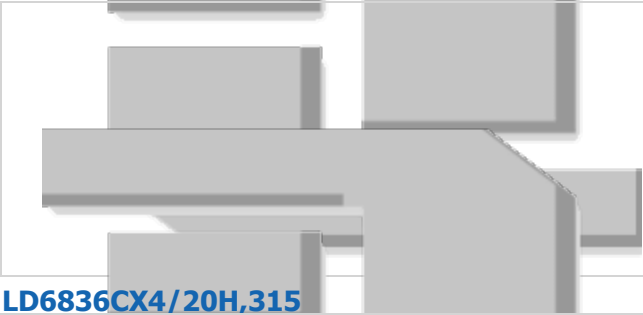
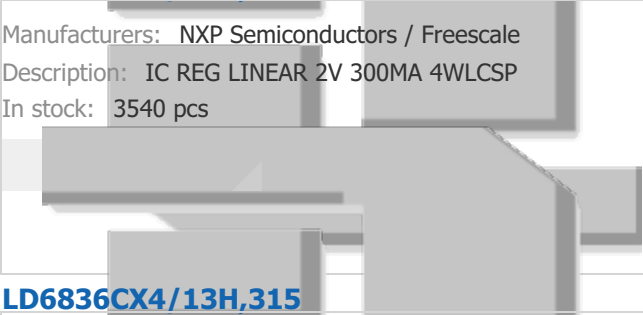
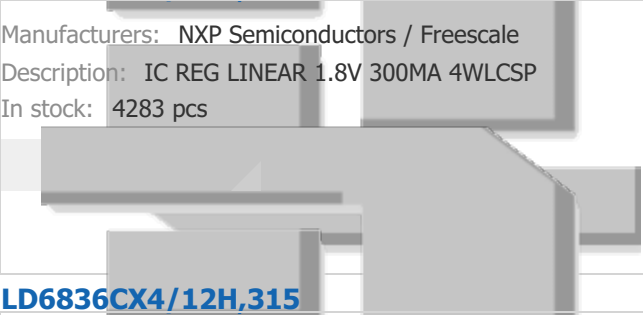
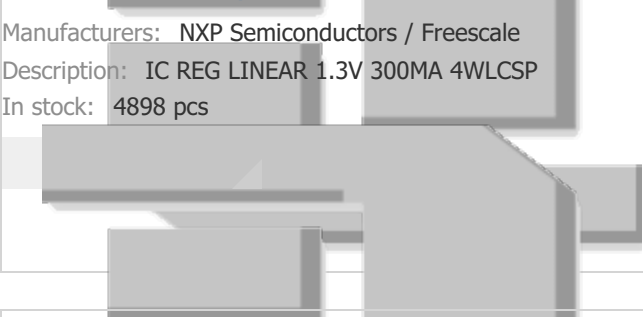
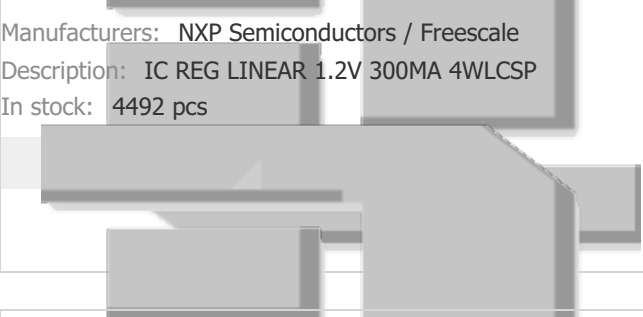
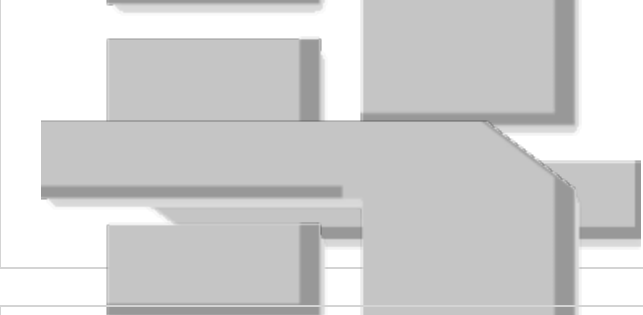
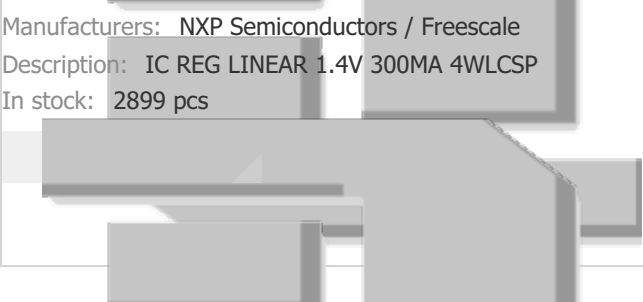
Specifications of LD6836CX4/16H,315

PART NUMBER	LD6836CX4/16H,315
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 1.6V 300MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6867 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.16V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
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	934066227315
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 1.6V 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

LD6836CX4/16H,315	LD6836CX4/16H,315 Distributor	LD6836CX4/16H,315 Supplier
LD6836CX4/16H,315 Price	LD6836CX4/16H,315 Pictures	LD6836CX4/16H,315 Image
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 LD6836CX4/13P,315 Manufacturers: NXP Description: IC REG LINEAR 1.3V 300MA 4WLCSP In stock: 6980 pcs RFQ	 LD6836CX4/18P,315 Manufacturers: NXP Description: IC REG LINEAR 1.8V 300MA 4WLCSP In stock: 5728 pcs RFQ
 LD6836CX4/20H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2V 300MA 4WLCSP In stock: 3540 pcs	 LD6836CX4/18H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.8V 300MA 4WLCSP In stock: 4283 pcs
 LD6836CX4/13H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.3V 300MA 4WLCSP In stock: 4898 pcs	 LD6836CX4/12H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.2V 300MA 4WLCSP In stock: 4492 pcs
 LD6836CX4/21HYL Manufacturers: NXP Description: IC REG LINEAR 2.1V 300MA UNCASD In stock: 5578 pcs RFQ	 LD6836CX4/20P,315 Manufacturers: NXP Description: IC REG LINEAR 2V 300MA 4WLCSP In stock: 4456 pcs RFQ
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 LD6836CX4/14P,315 Manufacturers: NXP Description: IC REG LINEAR 1.4V 300MA 4WLCSP In stock: 3838 pcs RFQ	 LD6836CX4/12P,315 Manufacturers: NXP Description: IC REG LINEAR 1.2V 300MA 4WLCSP In stock: 5738 pcs RFQ