

NXP Semiconductors / Freescale

LD6836CX4/25H,315

Part Number:	LD6836CX4/25H,315
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.5V 300MA 4WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6054 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

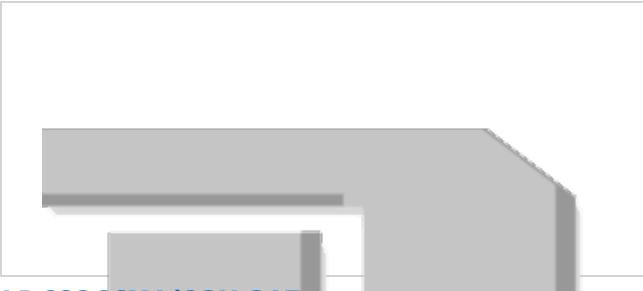
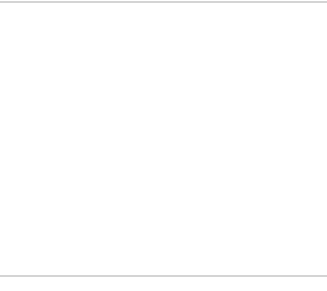
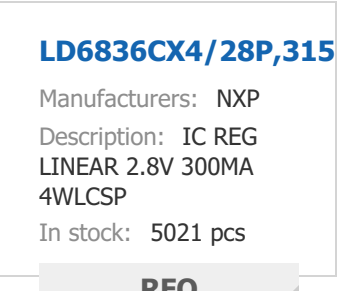
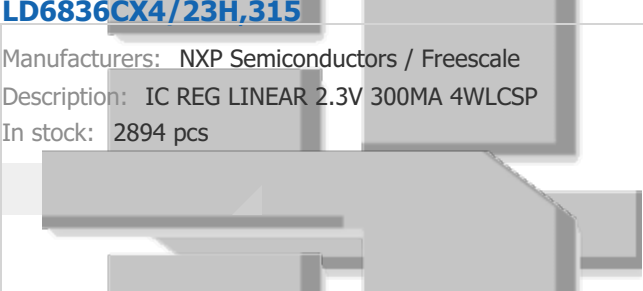
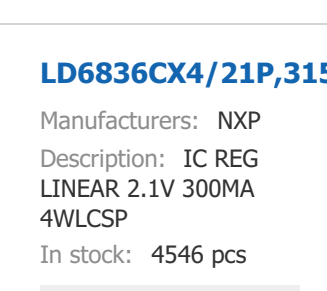
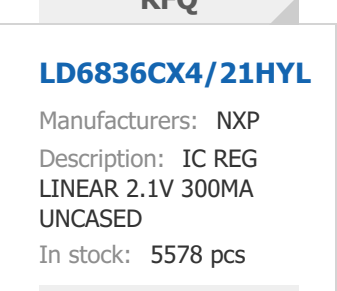
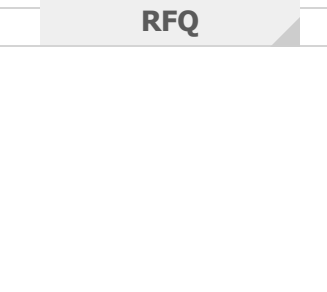
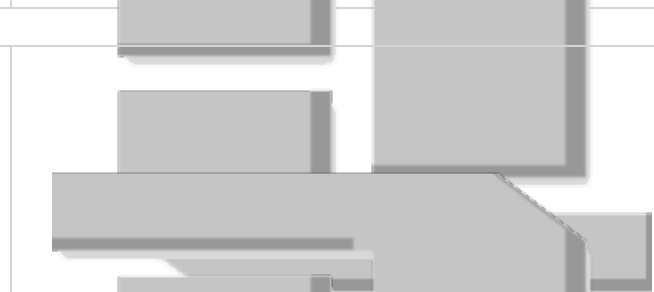
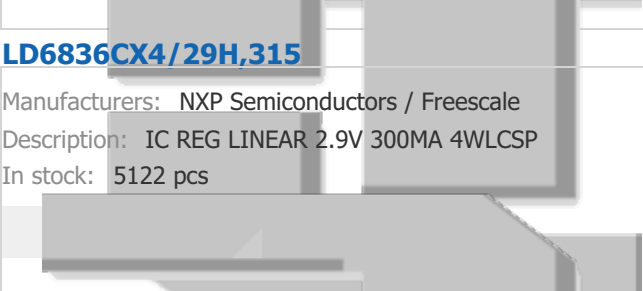
Specifications of LD6836CX4/25H,315

PART NUMBER	LD6836CX4/25H,315
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.5V 300MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6054 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.16V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	568-10063-2 934066233315 LD6836CX4/25H,315-ND LD6836CX425H315
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 2.5V 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

LD6836CX4/25H,315	LD6836CX4/25H,315 Distributor	LD6836CX4/25H,315 Supplier
LD6836CX4/25H,315 Price	LD6836CX4/25H,315 Pictures	LD6836CX4/25H,315 Image
LD6836CX4/25H,315 PDF Datasheet	LD6836CX4/25H,315 Download Datasheet	LD6836CX4/25H,315 Datasheet
LD6836CX4/25H,315 Stock	Buy LD6836CX4/25H,315	Buy LD6836CX4/25H,315
LD6836CX4/25H,315	Supplier	Distributor

Related Products

 LD6836CX4/23H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.3V 300MA 4WLCSP In stock: 2894 pcs	 LD6836CX4/21P,315 Manufacturers: NXP Description: IC REG LINEAR 2.1V 300MA 4WLCSP In stock: 4546 pcs	 LD6836CX4/21HYL Manufacturers: NXP Description: IC REG LINEAR 2.1V 300MA UNCASD In stock: 5578 pcs	 LD6836CX4/28P,315 Manufacturers: NXP Description: IC REG LINEAR 2.8V 300MA 4WLCSP In stock: 5021 pcs
 LD6836CX4/29H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.9V 300MA 4WLCSP In stock: 5122 pcs	 LD6836CX4/22P,315 Manufacturers: NXP Description: IC REG LINEAR 2.2V 300MA 4WLCSP In stock: 5205 pcs	 LD6836CX4/25P,315 Manufacturers: NXP Description: IC REG LINEAR 2.5V 300MA 4WLCSP In stock: 5616 pcs	 LD6836CX4/23P,315 Manufacturers: NXP Description: IC REG LINEAR 2.3V 300MA 4WLCSP In stock: 6239 pcs
 LD6836CX4/28H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.8V 300MA 4WLCSP In stock: 5972 pcs	 LD6836CX4/27P,315 Manufacturers: NXP Description: IC REG LINEAR 2.7V 300MA 4WLCSP In stock: 4540 pcs	 LD6836CX4/27H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.7V 300MA 4WLCSP In stock: 6289 pcs	
 LD6836CX4/22H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.2V 300MA 4WLCSP In stock: 5316 pcs			

RFQ

