

NXP Semiconductors / Freescale

LD6938CX6/1215PLJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LD6938CX6/1215PLJ                                                                                            |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC REG LINEAR 1.2V/1.5V 6WLCSP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5376 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

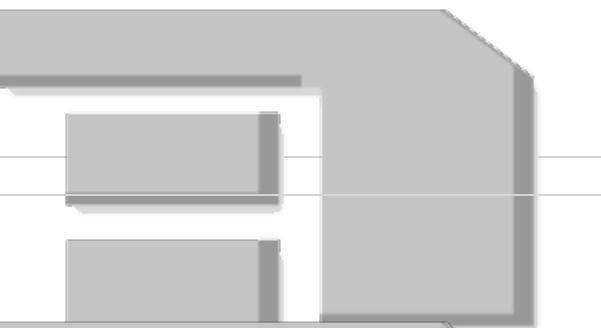
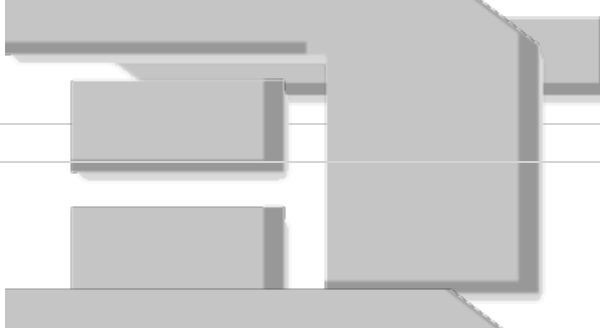
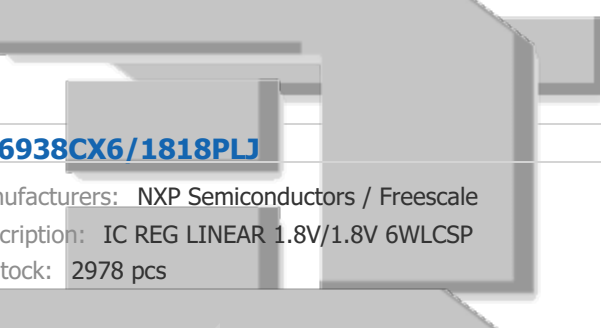
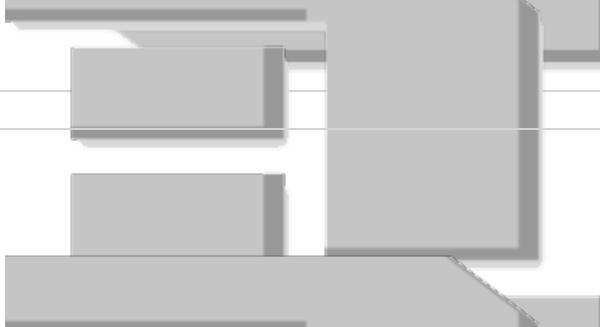
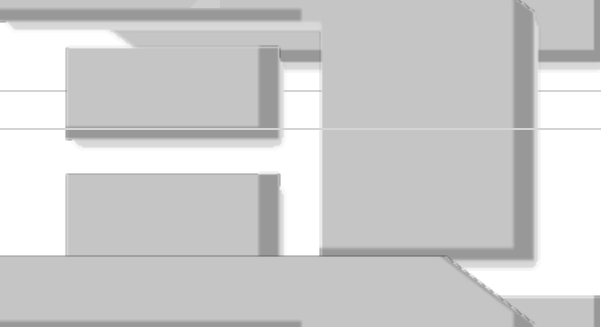
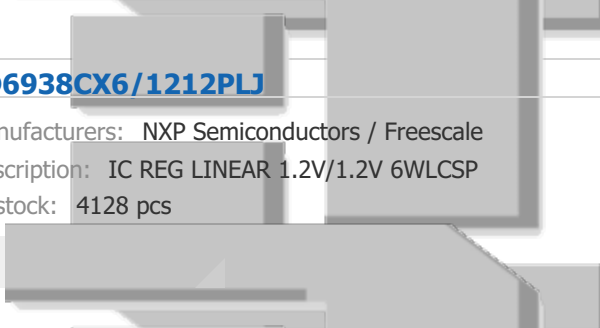
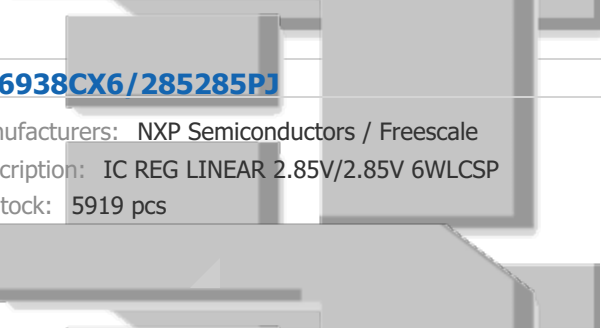
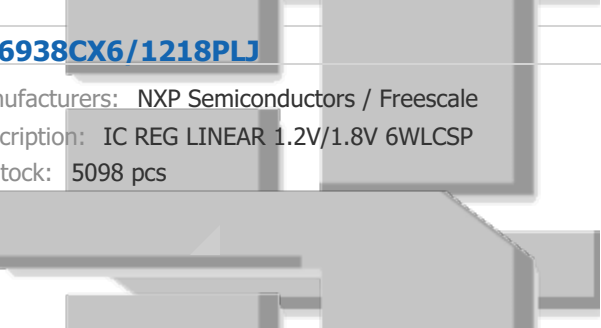
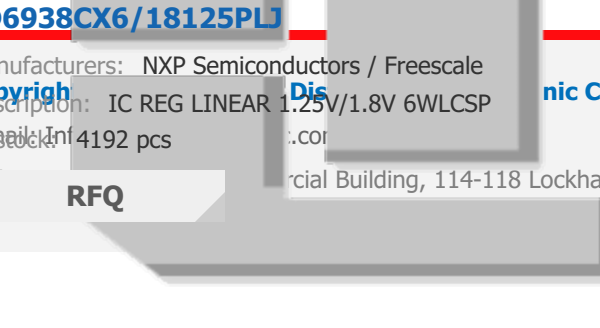
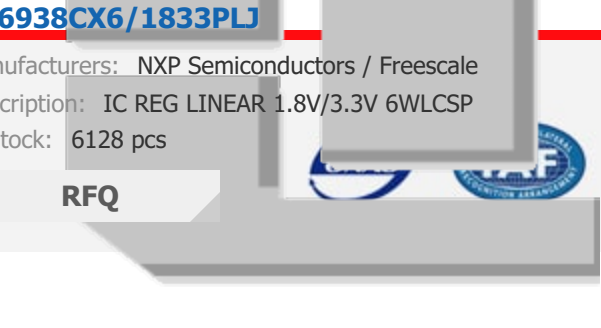
Specifications of LD6938CX6/1215PLJ

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LD6938CX6/1215PLJ                                                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                 |
| DESCRIPTION                      | IC REG LINEAR 1.2V/1.5V 6WLCSP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 5376 pcs                                                                                       |
| DATA SHEET                       |                                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 300mA, 0.4V @ 300mA                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V, 1.5V                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-WLCSP (1.2x0.80)                                                                             |
| SERIES                           | -                                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                               |
| PACKAGE / CASE                   | 6-XFBGA, WLCSP                                                                                 |
| PSRR                             | 80dB (1kHz)                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                       |
| OTHER NAMES                      | 934067737118                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                   |
| NUMBER OF REGULATORS             | 2                                                                                              |
| 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 2 Output 1.2V, 1.5V 300mA, 300mA 6-WLCSP (1.2x0.80) |
| CURRENT - QUIESCENT (IQ)         | 75µA                                                                                           |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                         |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LD6938CX6/1215PLJ               | LD6938CX6/1215PLJ Distributor        | LD6938CX6/1215PLJ Supplier  |
| LD6938CX6/1215PLJ Price         | LD6938CX6/1215PLJ Pictures           | LD6938CX6/1215PLJ Image     |
| LD6938CX6/1215PLJ PDF Datasheet | LD6938CX6/1215PLJ Download Datasheet | LD6938CX6/1215PLJ Datasheet |
| LD6938CX6/1215PLJ Stock         | Buy LD6938CX6/1215PLJ                | Buy LD6938CX6/1215PLJ       |
| LD6938CX6/1215PLJ               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LD6935L/3118PDX</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 1.8V/3.1V 8DFN<br/>In stock: 4364 pcs</p> <p>RFQ</p>                                  |  <p><b>LD6935L/3328PX</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 2.8V/3.3V 8DFN<br/>In stock: 3977 pcs</p> <p>RFQ</p>                                    |
|  <p><b>LD6938CX6/1818HF</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 1.8V/1.8V 6WLCSP<br/>In stock: 5893 pcs</p> <p>RFQ</p>                               |  <p><b>LD6938CX6/1818PLJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG LINEAR 1.8V/1.8V 6WLCSP<br/>In stock: 2978 pcs</p> <p>RFQ</p>    |
|  <p><b>LD6935L/3318PX</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 1.8V/3.3V 8DFN<br/>In stock: 6394 pcs</p> <p>RFQ</p>                                   |  <p><b>LD6935L/3333PX</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 3.3V/3.3V 8DFN<br/>In stock: 4726 pcs</p> <p>RFQ</p>                                    |
|  <p><b>LD6938CX6/1212PLJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG LINEAR 1.2V/1.2V 6WLCSP<br/>In stock: 4128 pcs</p> <p>RFQ</p>   |  <p><b>LD6938CX6/285285PJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG LINEAR 2.85V/2.85V 6WLCSP<br/>In stock: 5919 pcs</p> <p>RFQ</p> |
|  <p><b>LD6935L/2828PX</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 2.8V/2.8V 8DFN<br/>In stock: 5028 pcs</p> <p>RFQ</p>                                   |  <p><b>LD6938CX6/1218PLJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG LINEAR 1.2V/1.8V 6WLCSP<br/>In stock: 5098 pcs</p> <p>RFQ</p>    |
|  <p><b>LD6938CX6/18125PLJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG LINEAR 1.25V/1.8V 6WLCSP<br/>In stock: 4192 pcs</p> <p>RFQ</p> |  <p><b>LD6938CX6/1833PLJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG LINEAR 1.8V/3.3V 6WLCSP<br/>In stock: 6128 pcs</p> <p>RFQ</p>    |