

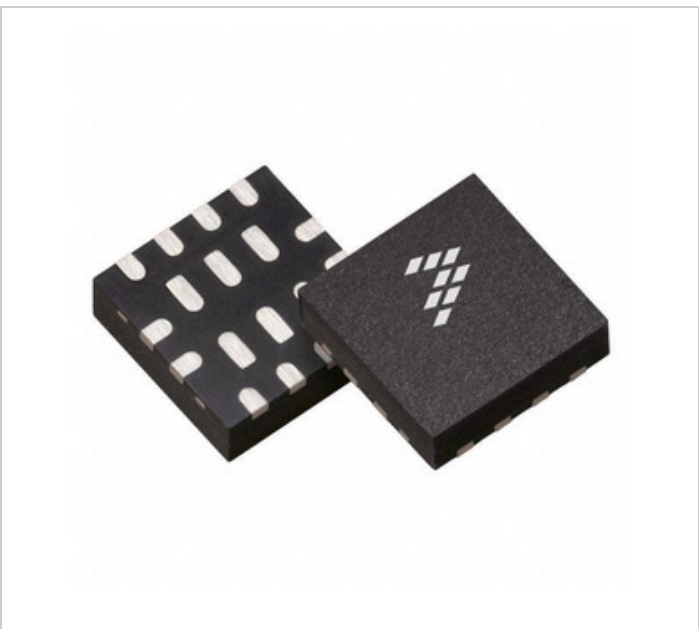


Image may be representation. See specifications for product details.

FXLN8361QR1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FXLN8361QR1                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | ACCELEROMETER 2-8G ANALOG 12QFN                                                                              |
|                     |  1.FXLN8361QR1.pdf          |
|                     |  2.FXLN8361QR1.pdf          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

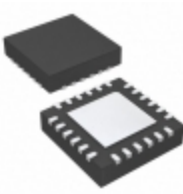
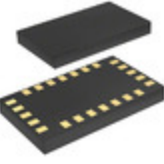
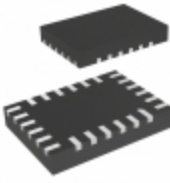
Specifications of FXLN8361QR1

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FXLN8361QR1                                                                                                                                                                                                    |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                                                                                                                 |
| DESCRIPTION                      | ACCELEROMETER 2-8G ANALOG 12QFN                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DATA SHEET                       |  1.FXLN8361QR1.pdf<br> 2.FXLN8361QR1.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.6 V                                                                                                                                                                                                 |
| TYPE                             | Analog                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 12-QFN (3x3)                                                                                                                                                                                                   |
| SERIES                           | Xtrinsic                                                                                                                                                                                                       |
| SENSITIVITY (MV/G)               | 229 (±2g) ~ 57.25 (±8g)                                                                                                                                                                                        |
| SENSITIVITY (LSB/G)              | -                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                   | 12-VQFN Exposed Pad                                                                                                                                                                                            |
| OUTPUT TYPE                      | Analog Voltage                                                                                                                                                                                                 |
| OTHER NAMES                      | 935314846147<br>FXLN8361QR1TR                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 26 Weeks                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| FEATURES                         | Selectable Scale                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Accelerometer X, Y, Z Axis ±2g, 8g 1.1kHz (X,Y), 600Hz (Z) 12-QFN (3x3)                                                                                                                                        |
| BANDWIDTH                        | 1.1kHz (X,Y), 600Hz (Z)                                                                                                                                                                                        |
| AXIS                             | X, Y, Z                                                                                                                                                                                                        |
| ACCELERATION RANGE               | ±2g, 8g                                                                                                                                                                                                        |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| NXP Semiconductors / Freescale FXLN8361QR1 | FXLN8361QR1 Distributor                 | FXLN8361QR1 Supplier                           |
| FXLN8361QR1 Price                          | FXLN8361QR1 Pictures                    | FXLN8361QR1 Image                              |
| FXLN8361QR1 PDF Datasheet                  | FXLN8361QR1 Download Datasheet          | FXLN8361QR1 Datasheet                          |
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| NXP Semiconductors / Freescale FXLN8361QR1 | NXP Semiconductors FXLN8361QR1          | Freescale FXLN8361QR1                          |
| Freescale Semiconductor - NXP FXLN8361QR1  | NXP USA Inc. FXLN8361QR1                |                                                |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>FXLP34FHX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIR 6MICROPAK2<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>FXLH42245MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIRECTIONAL 24MLP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>FXLKIT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: KIT FXL SERIES 5EA OF 9 VALUES<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>FXLC95000MAG</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: INTELLIGENT ECOMPASS<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
|  <div><b>FXLN8372QR1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 4-16G ANALOG 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>FXLP34P5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>FXLN8371QR1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 2-8G ANALOG 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>FXLP34L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIR 6MICROPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>FXLH1T45L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIR 6MICROPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>FXLC95000CLR1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 2-8G I2C/SPI 24LGA<br/>In stock: 1 pcs<br/><div>RFQ</div></div>        |
|  <div><b>FXLA2204UMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LEVEL TRANSLATOR DUAL 24-UMLP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>FXLN8362QR1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 2-8G ANALOG 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |