



NXP Semiconductors / Freescale

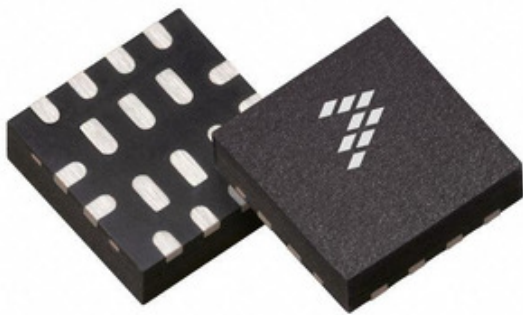


Image may be representation. See specifications for product details.

FXLN8371QR1

Part Number:	FXLN8371QR1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2-8G ANALOG 12QFN
	 1.FXLN8371QR1.pdf
	 2.FXLN8371QR1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

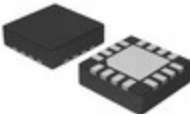
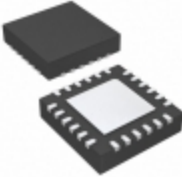
Specifications of FXLN8371QR1

PART NUMBER	FXLN8371QR1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2-8G ANALOG 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.FXLN8371QR1.pdf  2.FXLN8371QR1.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	Cut Tape (CT)
PACKAGE / CASE	12-VQFN Exposed Pad
OUTPUT TYPE	Analog Voltage
OTHER NAMES	FXLN8371QR1CT
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Selectable Scale
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 8g 2.7kHz (X,Y), 600Hz (Z) 12-QFN (3x3)
BANDWIDTH	2.7kHz (X,Y), 600Hz (Z)
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 8g

Related Tags

NXP Semiconductors / Freescale FXLN8371QR1	FXLN8371QR1 Distributor	FXLN8371QR1 Supplier
FXLN8371QR1 Price	FXLN8371QR1 Pictures	FXLN8371QR1 Image
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NXP Semiconductors / Freescale FXLN8371QR1	NXP Semiconductors FXLN8371QR1	Freescale FXLN8371QR1
Freescale Semiconductor - NXP FXLN8371QR1	NXP USA Inc. FXLN8371QR1	

Related Products

 FXLN8361QR1 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G ANALOG 12QFN In stock: Out stock RFQ	 FXLP34L6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR UNIDIR 6MICROPAK In stock: Out stock RFQ
 FXLH1T45L6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIR 6MICROPAK In stock: Out stock RFQ	 FXLP4555MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 16MLP In stock: 421 pcs RFQ
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 FXLN8362QR1 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 4-16G ANALOG 12QFN In stock: Out stock RFQ	 FXLN8372QR1 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 4-16G ANALOG 12QFN In stock: Out stock RFQ
 FXLC95000MAG Manufacturers: NXP Semiconductors / Freescale Description: INTELLIGENT ECOMPASS In stock: Out stock RFQ	 FXLH42245MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 24MLP In stock: Out stock RFQ