

NXP Semiconductors / Freescale

MMA6271QR2

Part Number:	MMA6271QR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2.5-10G ANAL 16QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18355 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

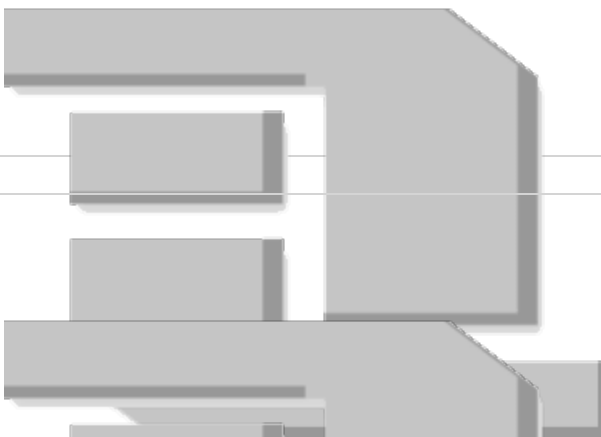
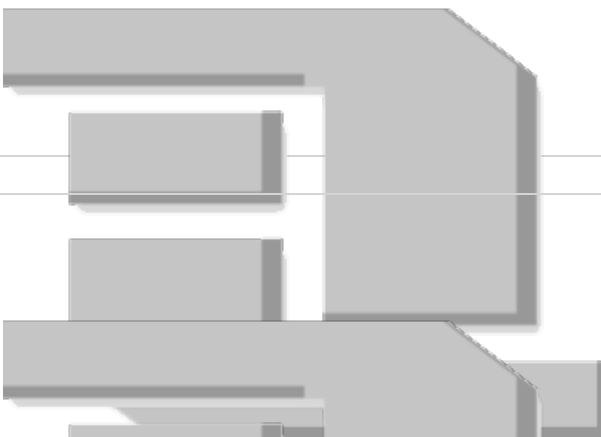
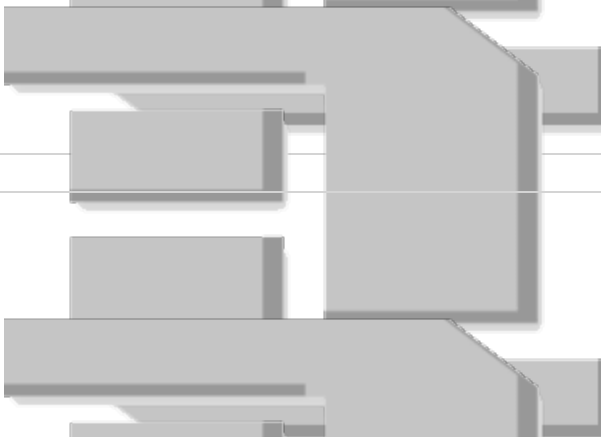
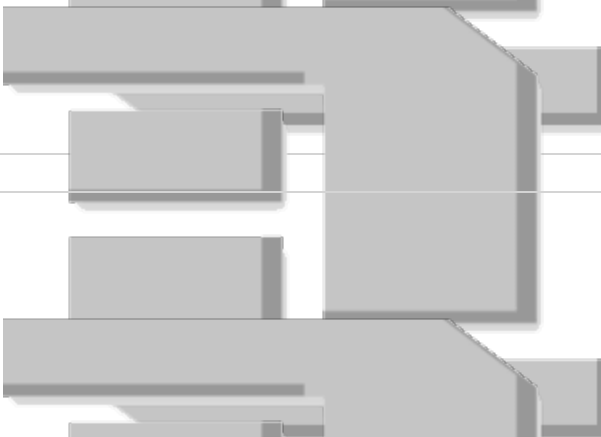
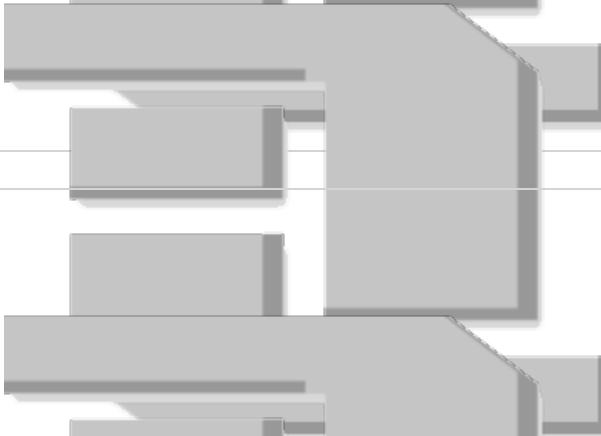
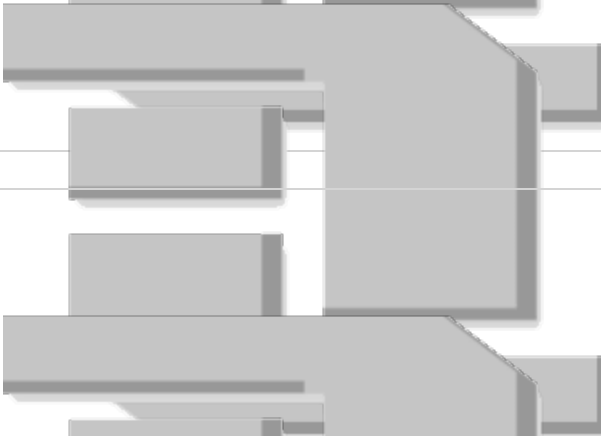
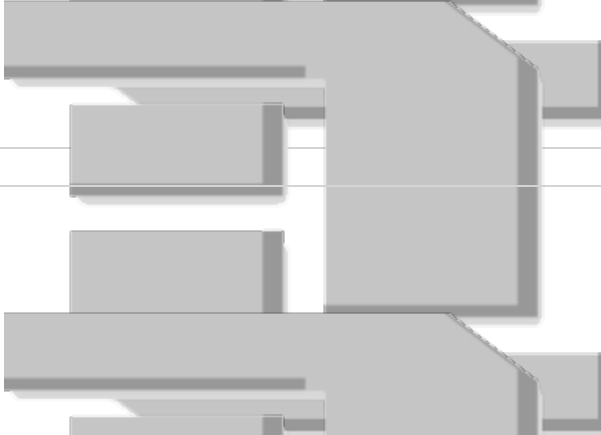
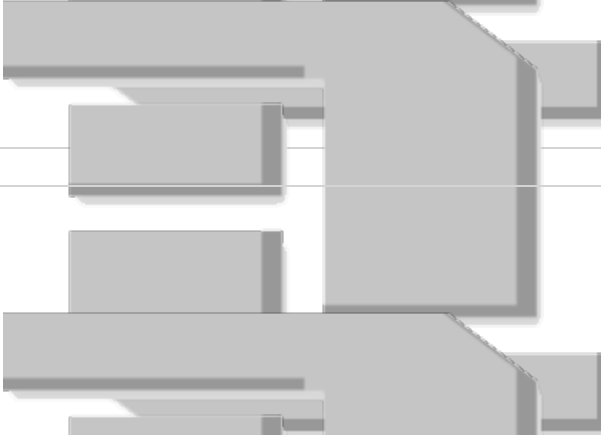
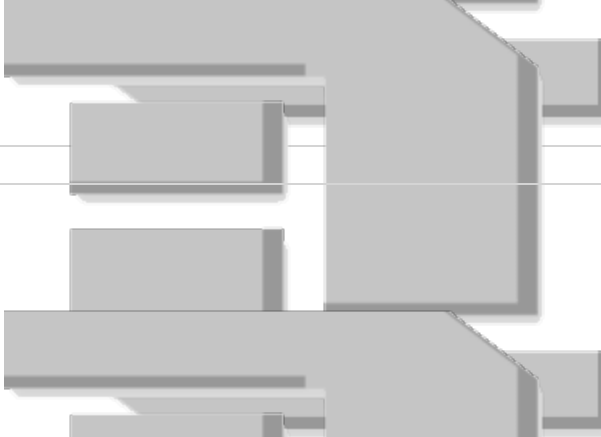
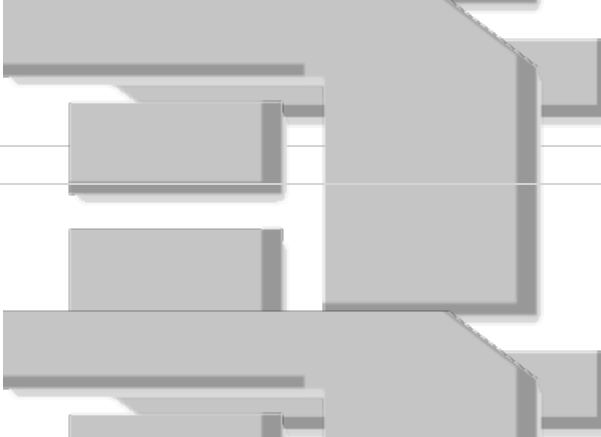
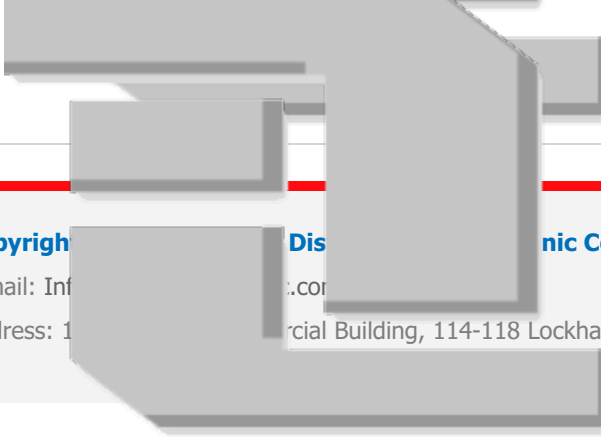
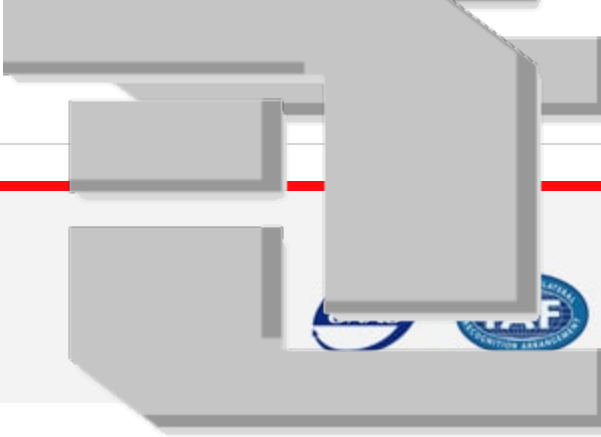
Specifications of MMA6271QR2

PART NUMBER	MMA6271QR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2.5-10G ANAL 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18355 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.2 V ~ 3.6 V
TYPE	Analog
SUPPLIER DEVICE PACKAGE	16-QFN (6x6)
SERIES	-
SENSITIVITY (MV/G)	480 (±2.5g) ~ 120 (±10g)
SENSITIVITY (LSB/G)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-LQFN Exposed Pad
OUTPUT TYPE	Analog Voltage
OTHER NAMES	MMA6271QR2-ND MMA6271QR2TR
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Selectable Scale
DETAILED DESCRIPTION	Accelerometer X, Y Axis ±2.5g, 3.3g, 6.7g, 10g 350Hz 16-QFN (6x6)
BANDWIDTH	350Hz
AXIS	X, Y
ACCELERATION RANGE	±2.5g, 3.3g, 6.7g, 10g

Related Tags

MMA6271QR2	MMA6271QR2 Distributor	MMA6271QR2 Supplier
MMA6271QR2 Price	MMA6271QR2 Pictures	MMA6271QR2 Image
MMA6271QR2 PDF Datasheet	MMA6271QR2 Download Datasheet	MMA6271QR2 Datasheet
MMA6271QR2 Stock	Buy MMA6271QR2	Buy MMA6271QR2
MMA6271QR2	Supplier	Distributor

Related Products

	MMA6280QR2 Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 5988 pcs RFQ		MMA6270QT Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 3722 pcs RFQ
	MMA6280Q Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 5034 pcs RFQ		MMA6281QR2 Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 3029 pcs RFQ
	MMA6270QR2 Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 2732 pcs RFQ		MMA6263Q Manufacturers: NXP Description: ACCELEROMETER 1.5G ANALOG 16QFN In stock: 6647 pcs RFQ
	MMA6271QT Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 4632 pcs RFQ		MMA6281QT Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 4595 pcs RFQ
	MMA6280QT Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 6148 pcs RFQ		MMA6270Q Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 3039 pcs RFQ
	MMA6263QR2 Manufacturers: NXP Description: ACCELEROMETER 1.5G ANALOG 16QFN In stock: 3871 pcs RFQ		MMA6262QR2 Manufacturers: NXP Description: ACCELEROMETER 1.5G ANALOG 16QFN In stock: 4464 pcs RFQ