

NXP Semiconductors / Freescale

MMA6281QR2

Part Number:	MMA6281QR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2.5-10G ANAL 16QFN
Datasheets:	
RoHs Status	 RoHS Compliant
Stock Condition	3029 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

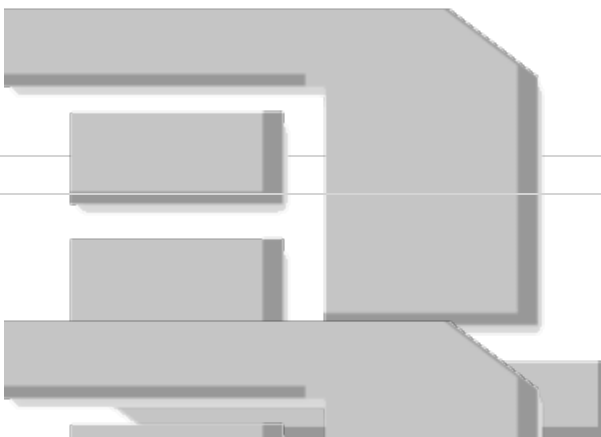
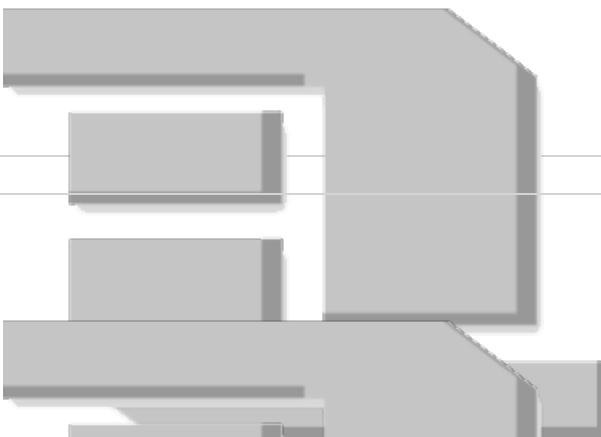
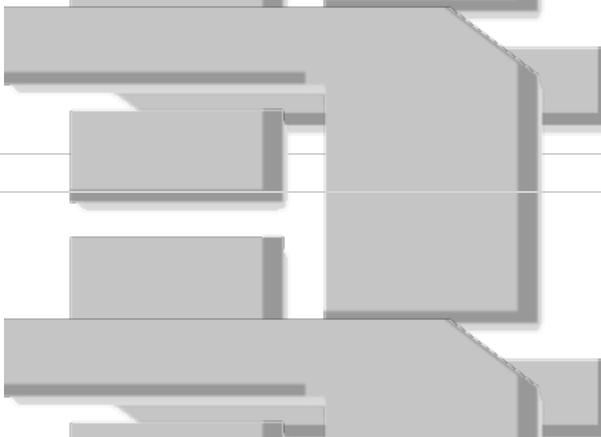
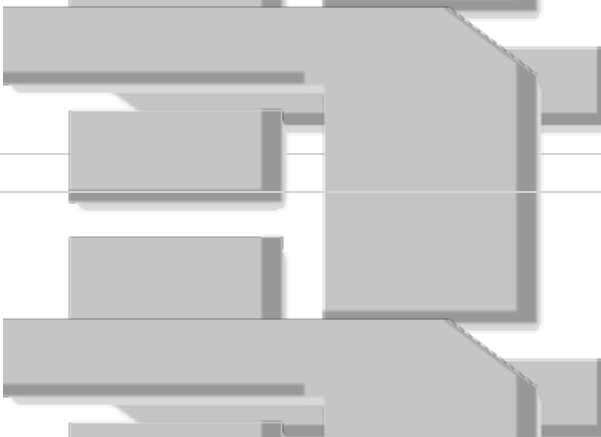
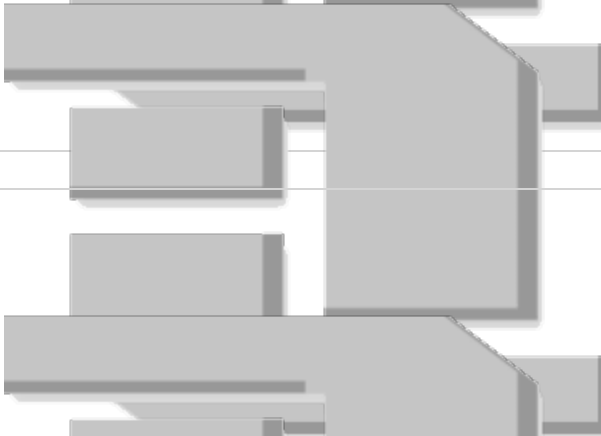
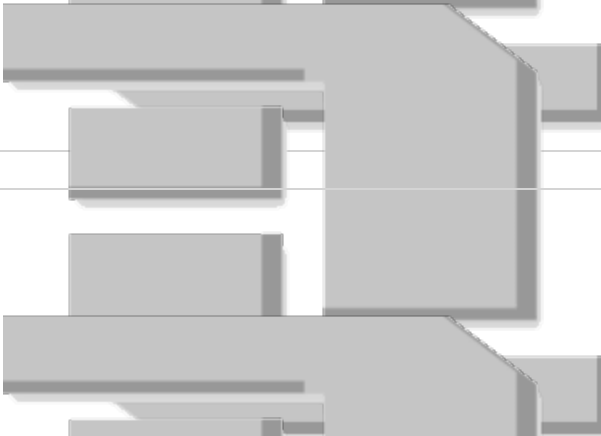
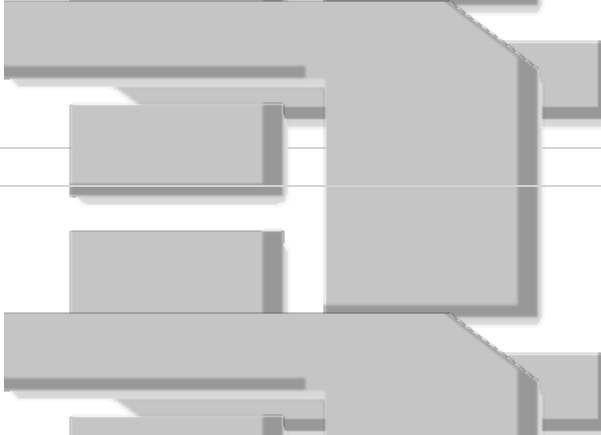
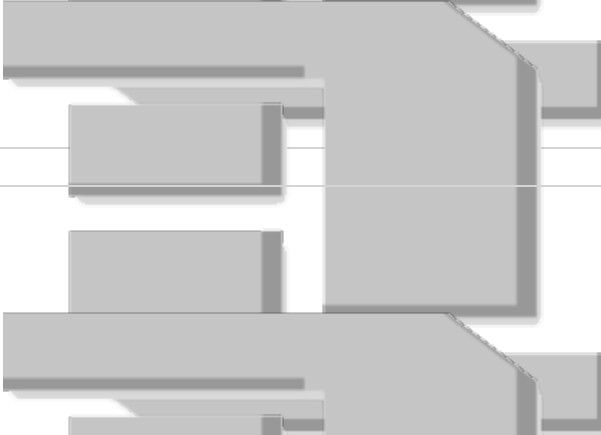
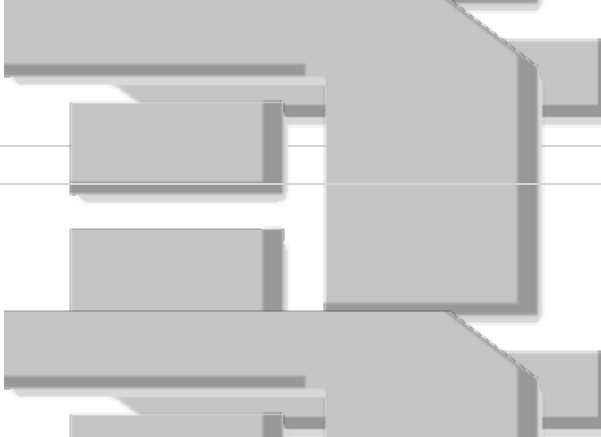
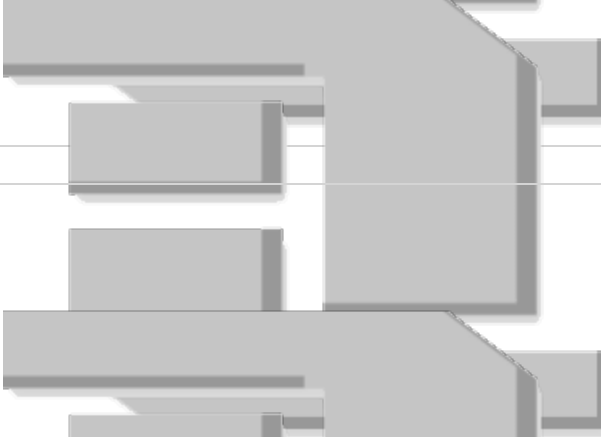
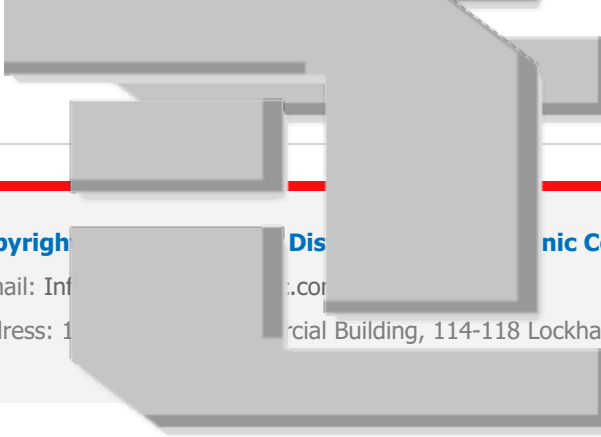
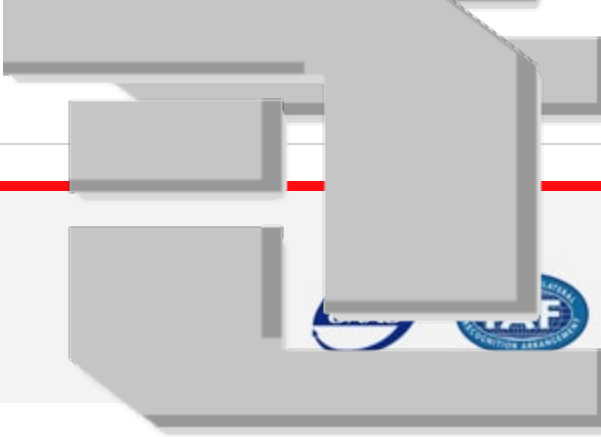
Specifications of MMA6281QR2

PART NUMBER	MMA6281QR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2.5-10G ANAL 16QFN
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	3029 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)	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-LQFN Exposed Pad
OUTPUT TYPE	Analog Voltage
OTHER NAMES	MMA6281QR2-ND MMA6281QR2TR
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
FEATURES	Selectable Scale, Sleep Mode
DETAILED DESCRIPTION	Accelerometer X, Z Axis ±2.5g, 3.3g, 6.7g, 10g 350Hz (X), 150Hz (Z) 16-QFN (6x6)
BANDWIDTH	350Hz (X), 150Hz (Z)
AXIS	X, Z
ACCELERATION RANGE	±2.5g, 3.3g, 6.7g, 10g

Related Tags

MMA6281QR2	MMA6281QR2 Distributor	MMA6281QR2 Supplier
MMA6281QR2 Price	MMA6281QR2 Pictures	MMA6281QR2 Image
MMA6281QR2 PDF Datasheet	MMA6281QR2 Download Datasheet	MMA6281QR2 Datasheet
MMA6281QR2 Stock	Buy MMA6281QR2	Buy MMA6281QR2
MMA6281QR2	Supplier	Distributor

Related Products

	MMA6280Q Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 5034 pcs RFQ		MMA6331LT Manufacturers: NXP Description: ACCELEROMETER 4-9G ANALOG 14LGA In stock: 6935 pcs RFQ
	MMA6270QT Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 3722 pcs RFQ		MMA6281QT Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 4595 pcs RFQ
	MMA6341LR2 Manufacturers: NXP Description: ACCELEROMETER 3-9G ANALOG 14LGA In stock: 5573 pcs RFQ		MMA6271QR2 Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 18355 pcs RFQ
	MMA6280QT Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 6148 pcs RFQ		MMA6341LR1 Manufacturers: NXP Description: ACCELEROMETER 3-9G ANALOG 14LGA In stock: 5485 pcs RFQ
	MMA6271QT Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 4632 pcs RFQ		MMA6331LR1 Manufacturers: NXP Description: ACCELEROMETER 4-9G ANALOG 14LGA In stock: 6001 pcs RFQ
	MMA6280QR2 Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 5988 pcs RFQ		MMA6331LR2 Manufacturers: NXP Description: ACCELEROMETER 4-9G ANALOG 14LGA In stock: 7001 pcs RFQ