

NXP Semiconductors / Freescale

MMA8450QR1

Part Number:	MMA8450QR1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2-8G I2C 16QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6785 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

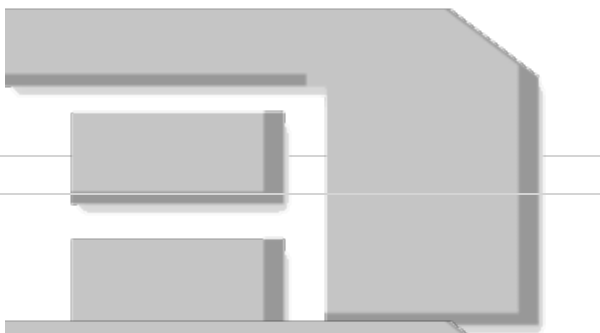
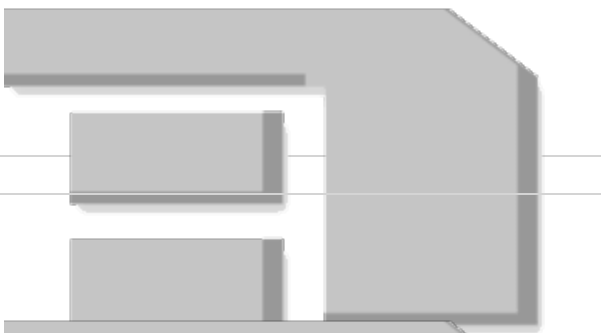
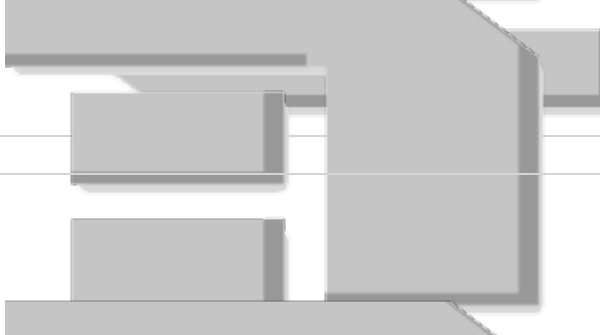
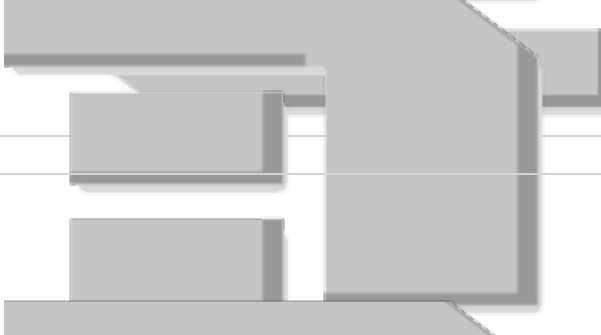
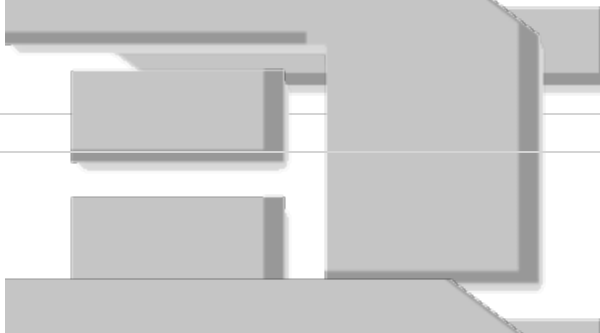
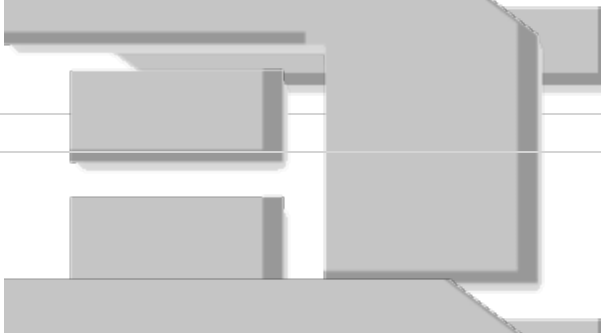
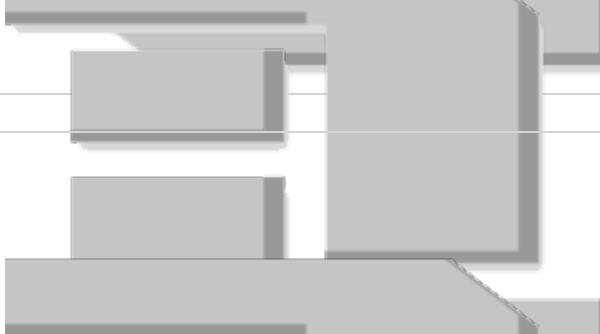
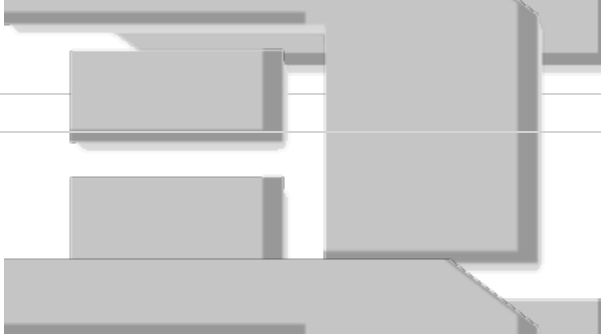
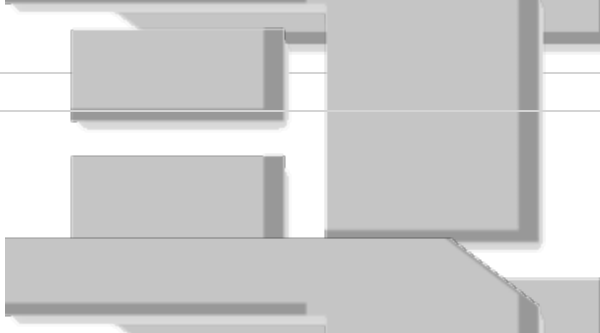
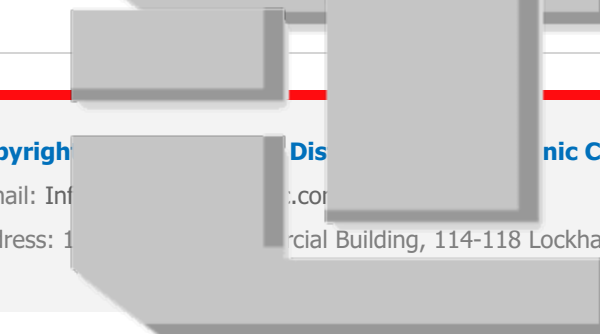
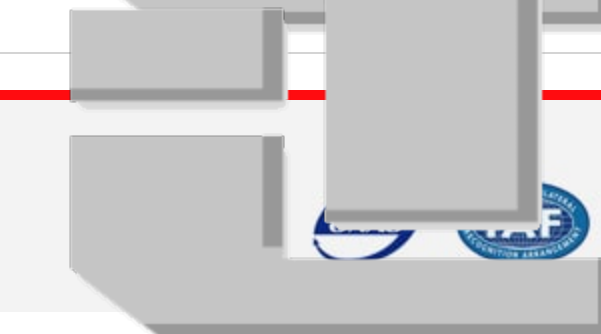
Specifications of MMA8450QR1

PART NUMBER	MMA8450QR1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2-8G I2C 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6785 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-QFN (6x6)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	1024 (±2g) ~ 256 (±8g)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN
OUTPUT TYPE	I²C
OTHER NAMES	MMA8450QR1-ND MMA8450QR1TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale, Sleep Mode
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g 100Hz ~ 200Hz 16-QFN (6x6)
BANDWIDTH	100Hz ~ 200Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

MMA8450QR1	MMA8450QR1 Distributor	MMA8450QR1 Supplier
MMA8450QR1 Price	MMA8450QR1 Pictures	MMA8450QR1 Image
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MMA8450QR1 Stock	Buy MMA8450QR1	Buy MMA8450QR1
MMA8450QR1	Supplier	Distributor

Related Products

	MMA8451QT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 31837 pcs RFQ		MMA8452QR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 99884 pcs RFQ
	MMA8204KEG Manufacturers: NXP Description: ACCELEROMETER 16-SOIC In stock: 3753 pcs RFQ		MMA8210EG Manufacturers: NXP Description: ACCEL 100G DSI/SPI 16SOIC In stock: 4515 pcs RFQ
	MMA8451QR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 73988 pcs RFQ		MMA8205EGR2 Manufacturers: NXP Description: ACCELEROMETER 50G DSI/SPI 16SOIC In stock: 6526 pcs RFQ
	MMA8210EGR2 Manufacturers: NXP Description: ACCEL 100G DSI/SPI 16SOIC In stock: 3532 pcs RFQ		MMA8450QT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 5009 pcs RFQ
	MMA8453QR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 95226 pcs RFQ		MMA8204KEGR2 Manufacturers: NXP Description: ACCELEROMETER 16-SOIC In stock: 4133 pcs RFQ
	MMA8452QT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 37798 pcs RFQ		MMA8205EG Manufacturers: NXP Description: ACCELEROMETER 50G DSI/SPI 16SOIC In stock: 4979 pcs RFQ