

NXP Semiconductors / Freescale

MMA8452QT

Part Number:	MMA8452QT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2-8G I2C 16QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37798 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

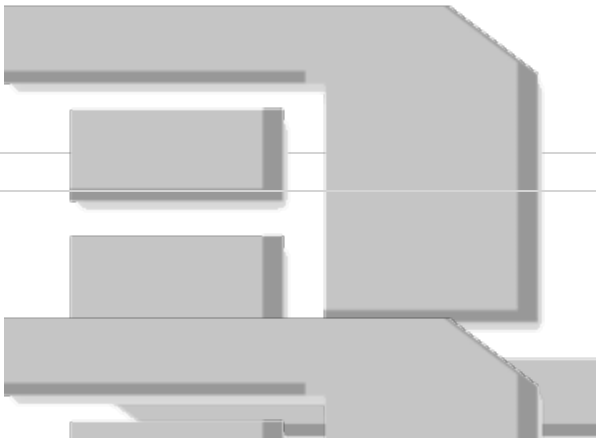
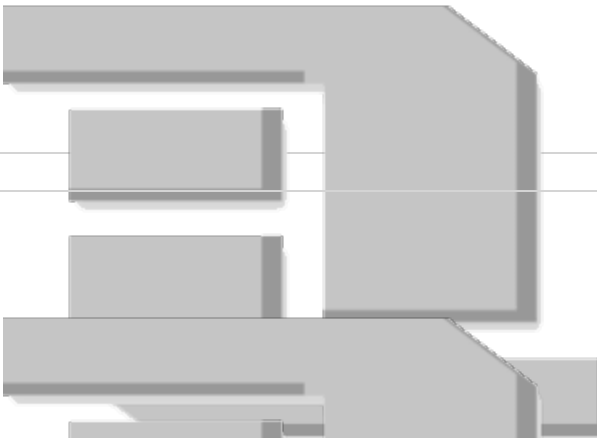
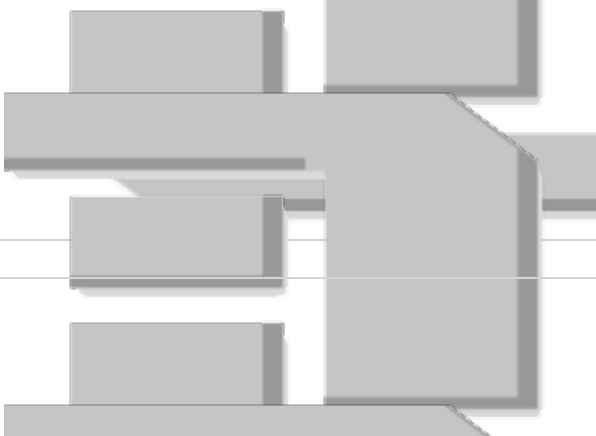
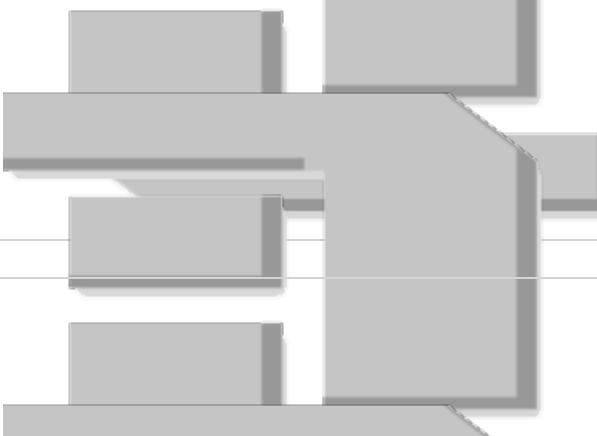
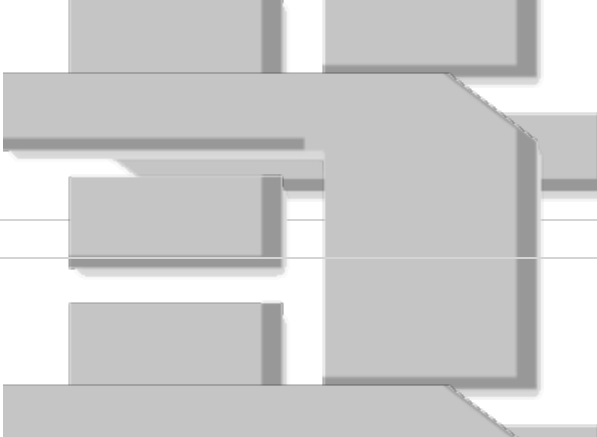
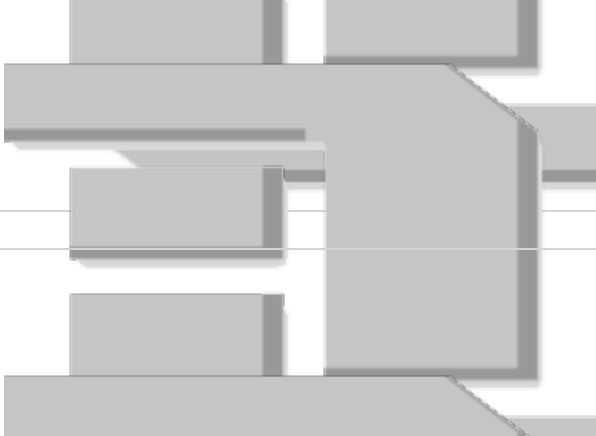
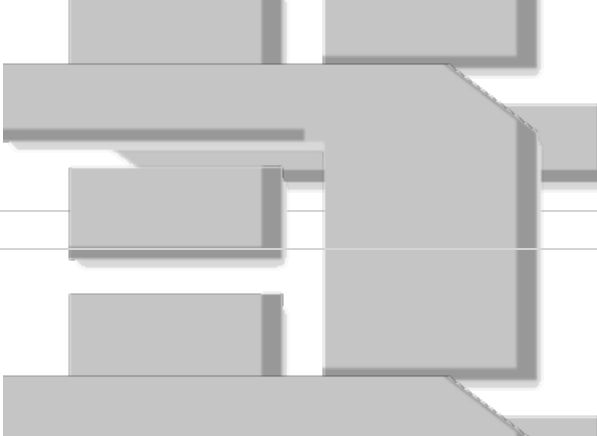
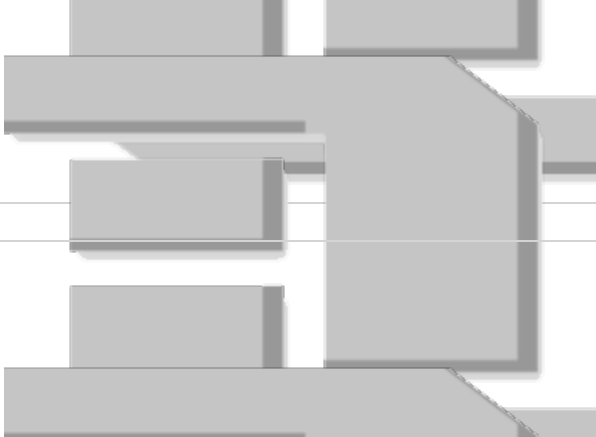
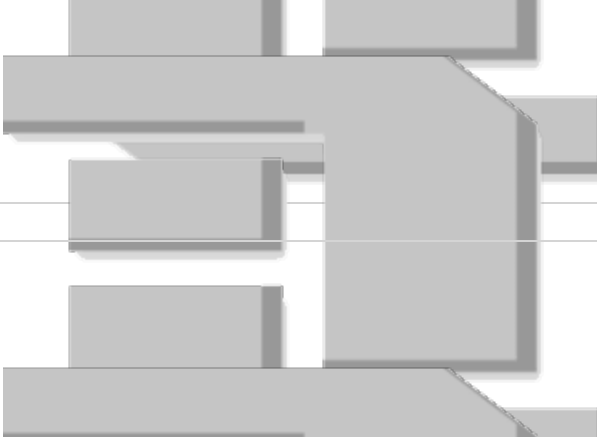
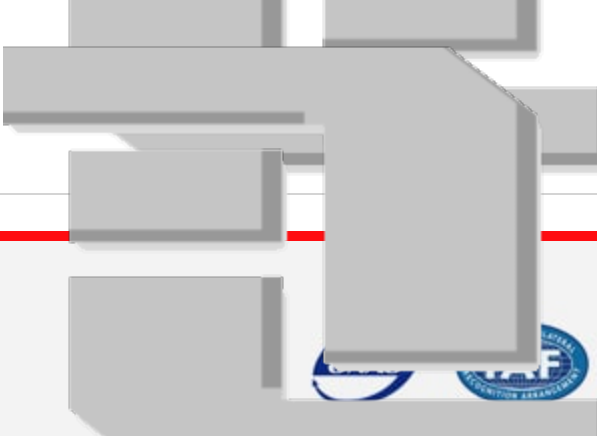
Specifications of MMA8452QT

PART NUMBER	MMA8452QT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2-8G I2C 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37798 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.95 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	1024 (±2g) ~ 256 (±8g)
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN
OUTPUT TYPE	I²C
OTHER NAMES	935317182157
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 0.78Hz ~ 400Hz 16-QFN (3x3)
BANDWIDTH	0.78Hz ~ 400Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

MMA8452QT	MMA8452QT Distributor	MMA8452QT Supplier
MMA8452QT Price	MMA8452QT Pictures	MMA8452QT Image
MMA8452QT PDF Datasheet	MMA8452QT Download Datasheet	MMA8452QT Datasheet
MMA8452QT Stock	Buy MMA8452QT	Buy MMA8452QT
MMA8452QT	Supplier	Distributor

Related Products

	MMA8491QR1 Manufacturers: NXP Description: ACCELEROMETER 8G I2C 12QFN In stock: 92046 pcs RFQ		MMA8491QT Manufacturers: NXP Description: ACCELEROMETER 8G I2C 12QFN In stock: 5257 pcs RFQ
	MMA8451QT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 31837 pcs RFQ		MMA8451QR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 73988 pcs RFQ
	MMA8491QR2 Manufacturers: NXP Description: ACCELEROMETER 8G I2C 18QFN In stock: 77184 pcs RFQ		MMA8453QR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 95226 pcs RFQ
	MMA8450QR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 6785 pcs RFQ		MMA8652FCR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 10DFN In stock: 129192 pcs RFQ
	MMA8450QT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 5009 pcs RFQ		MMA8453QT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 36467 pcs RFQ
	MMA8452QR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 99884 pcs RFQ		MMA8210EGR2 Manufacturers: NXP Description: ACCEL 100G DSI/SPI 16SOIC In stock: 3532 pcs RFQ