

NXP Semiconductors / Freescale

MMA9551LR1

Part Number:	MMA9551LR1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2-8G I2C/SPI 16LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

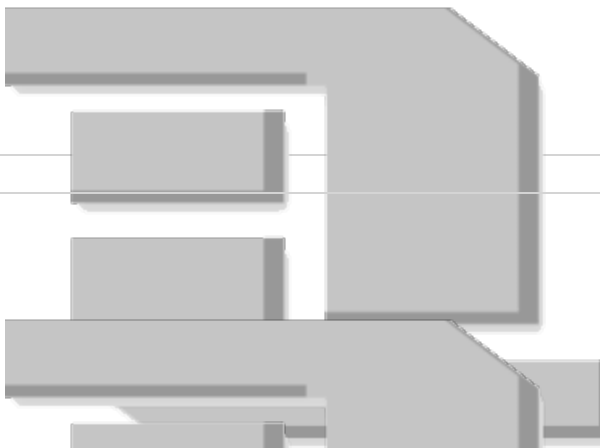
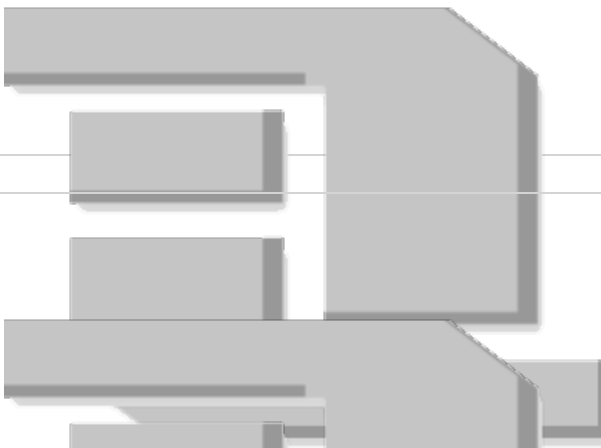
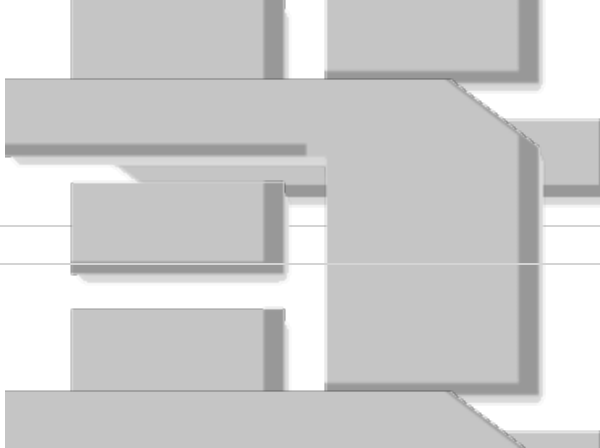
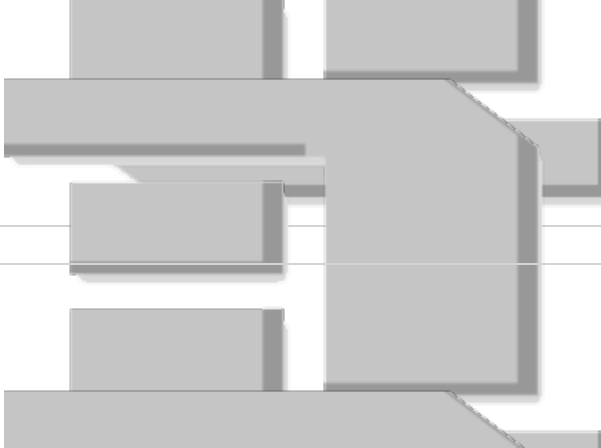
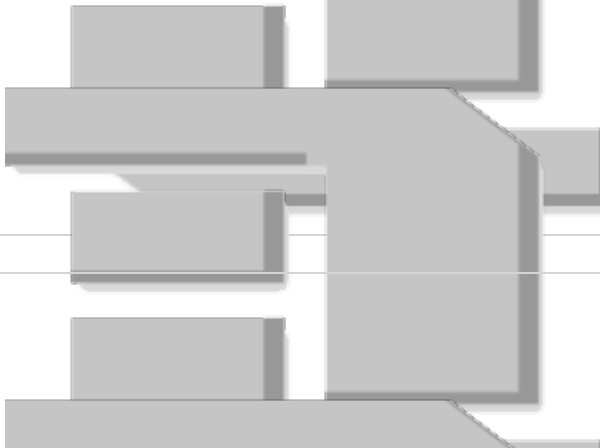
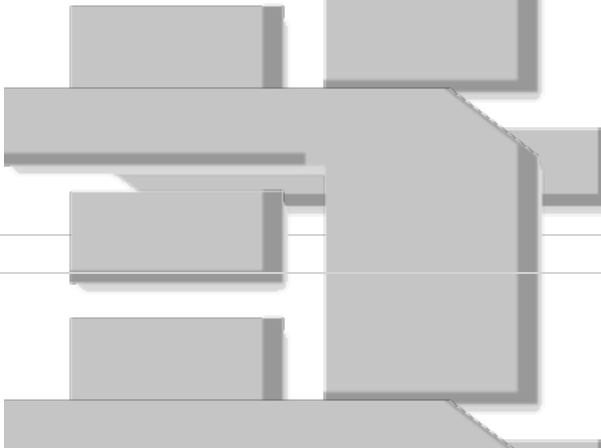
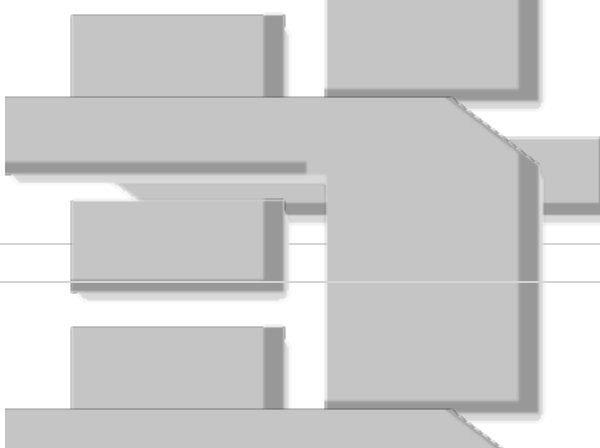
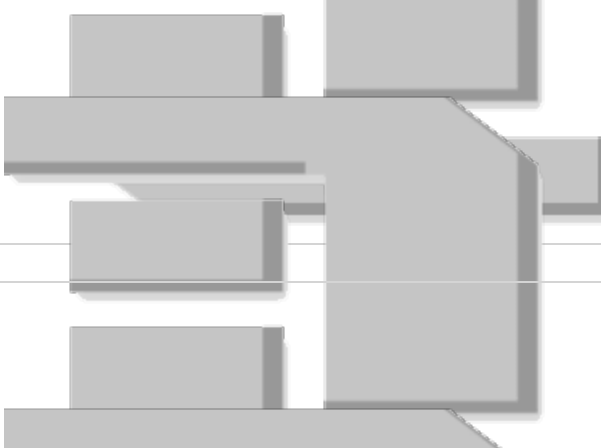
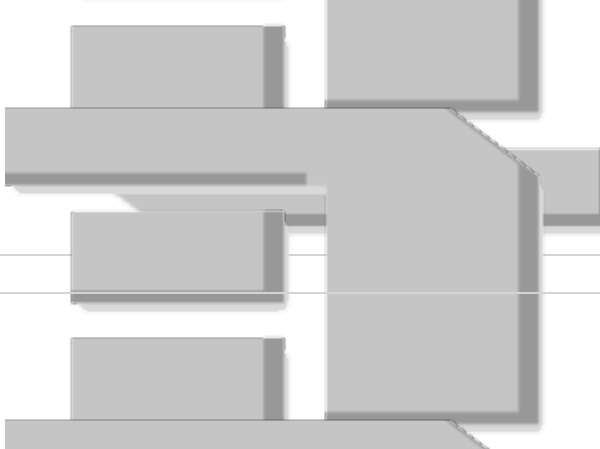
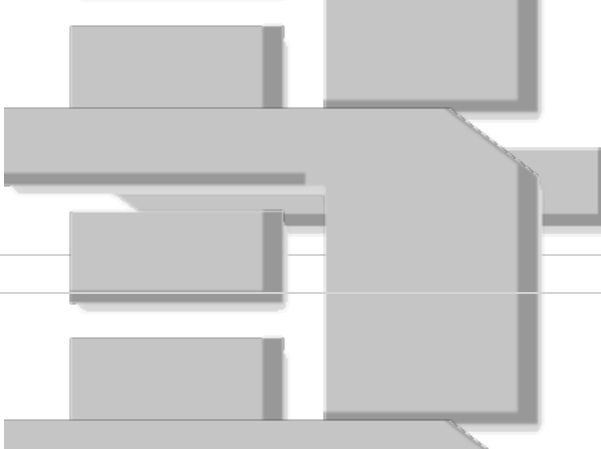
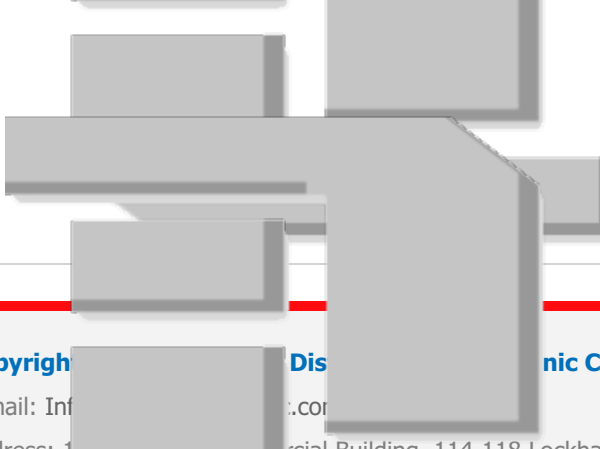
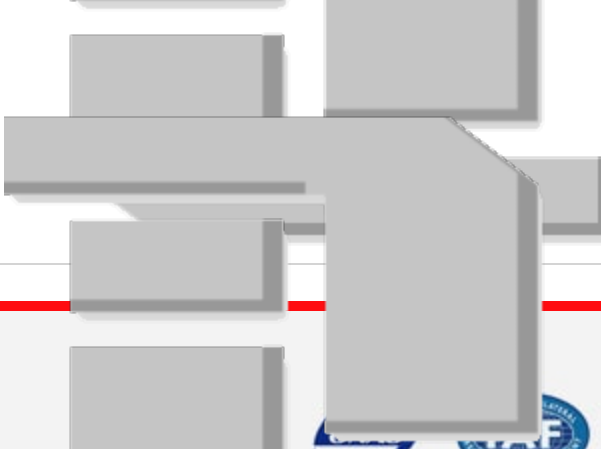
Specifications of MMA9551LR1

PART NUMBER	MMA9551LR1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6662 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	16393 (±2g) ~ 4098 (±8g)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	935310701531 MMA9551LR1-ND MMA9551LR1TR
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, Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g 1.9Hz ~ 244Hz 16-LGA (3x3)
BANDWIDTH	1.9Hz ~ 244Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

MMA9551LR1	MMA9551LR1 Distributor	MMA9551LR1 Supplier
MMA9551LR1 Price	MMA9551LR1 Pictures	MMA9551LR1 Image
MMA9551LR1 PDF Datasheet	MMA9551LR1 Download Datasheet	MMA9551LR1 Datasheet
MMA9551LR1 Stock	Buy MMA9551LR1	Buy MMA9551LR1
MMA9551LR1	Supplier	Distributor

Related Products

	MMA8653FCR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 10DFN In stock: 135319 pcs RFQ		MMA9553LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 16426 pcs RFQ
	MMA8491QR2 Manufacturers: NXP Description: ACCELEROMETER 8G I2C 18QFN In stock: 77184 pcs RFQ		MMA9553LT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 4897 pcs RFQ
	MMA9550LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 14674 pcs RFQ		MMA9555LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 14308 pcs RFQ
	MMA9550LT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 5095 pcs RFQ		MMA8491QT Manufacturers: NXP Description: ACCELEROMETER 8G I2C 12QFN In stock: 5257 pcs RFQ
	MMA9559LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 39055 pcs RFQ		MMA9559LKUBE Manufacturers: NXP Description: MMA9559L CUBE DEMOBOARD In stock: 6099 pcs RFQ
	MMA9559LT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 5372 pcs RFQ		MMA8652FCR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 10DFN In stock: 129192 pcs RFQ

