

NXP Semiconductors / Freescale

MMA9550LT

Part Number:	MMA9550LT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2-8G I2C/SPI 16LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5095 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

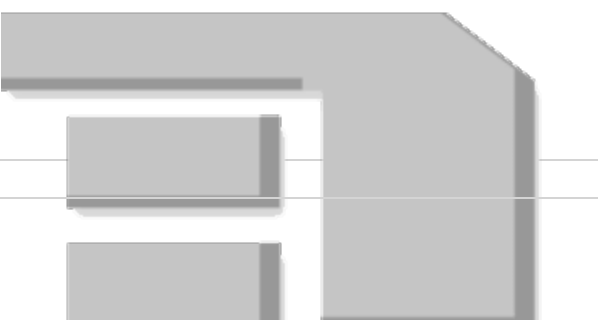
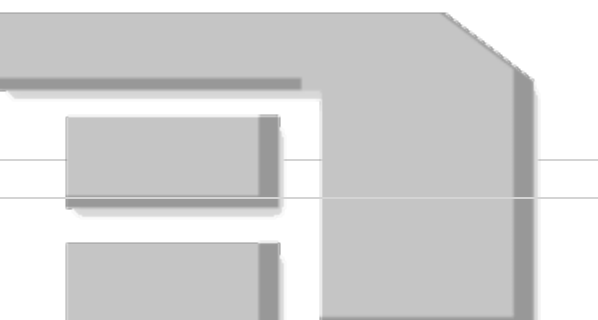
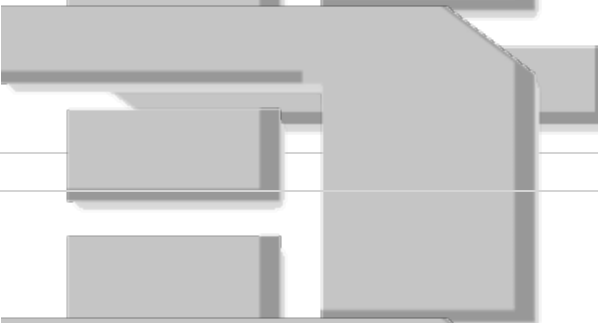
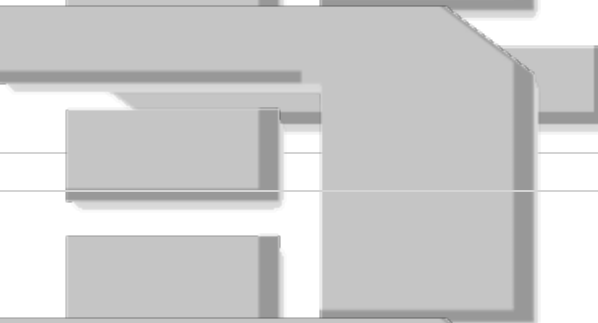
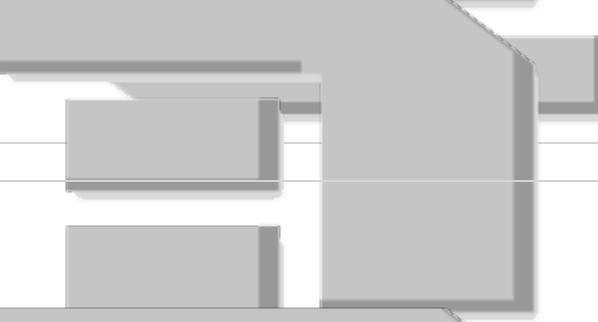
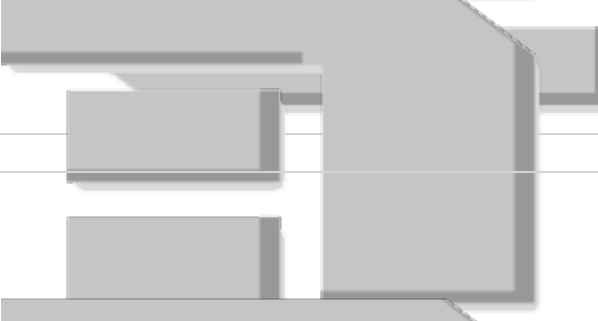
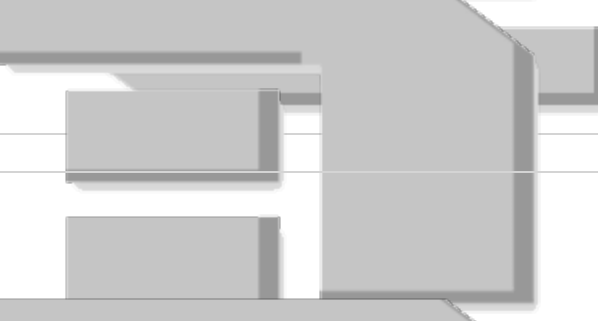
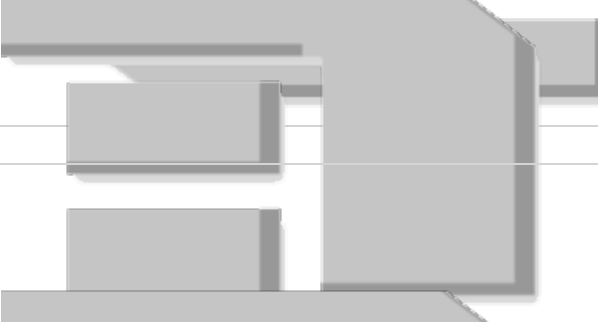
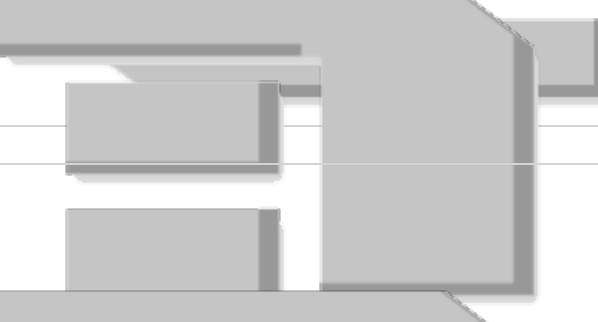
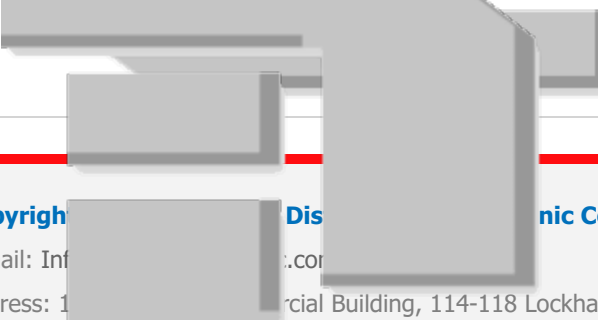
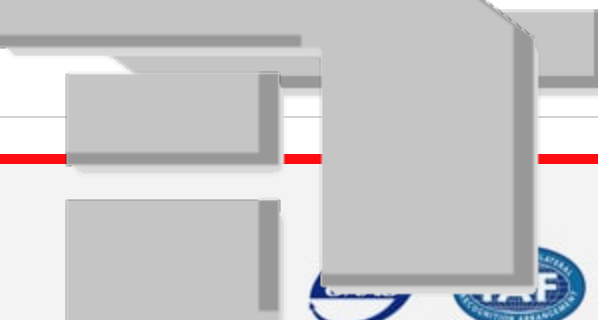
Specifications of MMA9550LT

PART NUMBER	MMA9550LT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5095 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	Tray
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, SPI
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

MMA9550LT	MMA9550LT Distributor	MMA9550LT Supplier
MMA9550LT Price	MMA9550LT Pictures	MMA9550LT Image
MMA9550LT PDF Datasheet	MMA9550LT Download Datasheet	MMA9550LT Datasheet
MMA9550LT Stock	Buy MMA9550LT	Buy MMA9550LT
MMA9550LT	Supplier	Distributor

Related Products

	MMA8491QR1 Manufacturers: NXP Description: ACCELEROMETER 8G I2C 12QFN In stock: 92046 pcs RFQ		MMA9550LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 14674 pcs RFQ
	MMA9559LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 39055 pcs RFQ		MMA8652FCR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 10DFN In stock: 129192 pcs RFQ
	MMA9559LKUBE Manufacturers: NXP Description: MMA9559L CUBE DEMOBOARD In stock: 6099 pcs RFQ		MMA9553LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 16426 pcs RFQ
	MMA9551LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 6662 pcs RFQ		MMA8491QR2 Manufacturers: NXP Description: ACCELEROMETER 8G I2C 18QFN In stock: 77184 pcs RFQ
	MMA9555LR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 14308 pcs RFQ		MMA8653FCR1 Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C 10DFN In stock: 135319 pcs RFQ
	MMA9553LT Manufacturers: NXP Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 4897 pcs RFQ		MMA8491QT Manufacturers: NXP Description: ACCELEROMETER 8G I2C 12QFN In stock: 5257 pcs RFQ