




NXP Semiconductors / Freescale

MMA8450QT

Part Number:	MMA8450QT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	ACCELEROMETER 2-8G I2C 16QFN
Datasheets:	PDF MMA8450QT.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



Specifications of MMA8450QT

PART NUMBER	MMA8450QT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2-8G I2C 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MMA8450QT.pdf
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	Tube
PACKAGE / CASE	16-VFQFN
OUTPUT TYPE	I ² C
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

NXP Semiconductors / Freescale MMA8450QT	MMA8450QT Distributor	MMA8450QT Supplier
MMA8450QT Price	MMA8450QT Pictures	MMA8450QT Image
MMA8450QT PDF Datasheet	MMA8450QT Download Datasheet	MMA8450QT Datasheet
MMA8450QT Stock	Buy MMA8450QT	Buy NXP Semiconductors / Freescale MMA8450QT
NXP Semiconductors / Freescale MMA8450QT	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MMA8450QT	NXP Semiconductors MMA8450QT	Freescale MMA8450QT
Freescale Semiconductor - NXP MMA8450QT	NXP USA Inc. MMA8450QT	

Related Products

 <p>MMA8205EG Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 50G DSI/SPI 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MMA8205EGR2 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 50G DSI/SPI 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MMA8453QT Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G I2C 16QFN In stock: Out stock</p> <p>RFQ</p>	 <p>MMA8453QR1 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G I2C 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>MMA8450QR1 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G I2C 16QFN In stock: Out stock</p> <p>RFQ</p>	 <p>MMA8451QR1 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G I2C 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>MMA8452QR1 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G I2C 16QFN In stock: Out stock</p> <p>RFQ</p>	 <p>MMA8204KEGR2 Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 16-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MMA8210EG Manufacturers: NXP Semiconductors / Freescale Description: ACCEL 100G DSI/SPI 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MMA8451QT Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G I2C 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>MMA8210EGR2 Manufacturers: NXP Semiconductors / Freescale Description: ACCEL 100G DSI/SPI 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MMA8452QT Manufacturers: NXP Semiconductors / Freescale Description: ACCELEROMETER 2-8G I2C 16QFN In stock: 430 pcs</p> <p>RFQ</p>