

NXP Semiconductors / Freescale

MMA6281QT

Part Number: MMA6281QT
 Manufacturer/Brand: NXP Semiconductors / Freescale
 Product description: ACCELEROMETER 2.5-10G ANAL 16QFN
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 4595 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of MMA6281QT

PART NUMBER	MMA6281QT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2.5-10G ANAL 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4595 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.2 V ~ 3.6 V
TYPE	Analog
SUPPLIER DEVICE PACKAGE	16-QFN (6x6)
SERIES	-
SENSITIVITY (MV/G)	480 (±2.5g) ~ 120 (±10g)
SENSITIVITY (LSB/G)	-
PACKAGING	Tube
PACKAGE / CASE	16-LQFN Exposed Pad
OUTPUT TYPE	Analog Voltage
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Selectable Scale, Sleep Mode
DETAILED DESCRIPTION	Accelerometer X, Z Axis ±2.5g, 3.3g, 6.7g, 10g 350Hz (X), 150Hz (Z) 16-QFN (6x6)
BANDWIDTH	350Hz (X), 150Hz (Z)
AXIS	X, Z
ACCELERATION RANGE	±2.5g, 3.3g, 6.7g, 10g

Related Tags

MMA6281QT	MMA6281QT Distributor	MMA6281QT Supplier
MMA6281QT Price	MMA6281QT Pictures	MMA6281QT Image
MMA6281QT PDF Datasheet	MMA6281QT Download Datasheet	MMA6281QT Datasheet
MMA6281QT Stock	Buy MMA6281QT	Buy MMA6281QT
MMA6281QT	Supplier	Distributor

Related Products

	<p>MMA6271QR2 Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 18355 pcs</p> <p>RFQ</p>		<p>MMA6280QR2 Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 5988 pcs</p> <p>RFQ</p>
	<p>MMA6281QR2 Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 3029 pcs</p> <p>RFQ</p>		<p>MMA6271QT Manufacturers: NXP Description: ACCELEROMETER 2.5-10G ANAL 16QFN In stock: 4632 pcs</p> <p>RFQ</p>
	<p>MMA6280Q Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 5034 pcs</p> <p>RFQ</p>		<p>MMA6341LT Manufacturers: NXP Description: ACCELEROMETER 3-9G ANALOG 14LGA In stock: 4423 pcs</p> <p>RFQ</p>
	<p>MMA6331LT Manufacturers: NXP Description: ACCELEROMETER 4-9G ANALOG 14LGA In stock: 6935 pcs</p> <p>RFQ</p>		<p>MMA6331LR2 Manufacturers: NXP Description: ACCELEROMETER 4-9G ANALOG 14LGA In stock: 7001 pcs</p> <p>RFQ</p>
	<p>MMA6331LR1 Manufacturers: NXP Description: ACCELEROMETER 4-9G ANALOG 14LGA In stock: 6001 pcs</p> <p>RFQ</p>		<p>MMA6280QT Manufacturers: NXP Description: ACCELEROMETER 1.5-6G ANAL 16QFN In stock: 6148 pcs</p> <p>RFQ</p>
	<p>MMA6341LR1 Manufacturers: NXP Description: ACCELEROMETER 3-9G ANALOG 14LGA In stock: 5485 pcs</p> <p>RFQ</p>		<p>MMA6341LR2 Manufacturers: NXP Description: ACCELEROMETER 3-9G ANALOG 14LGA In stock: 5573 pcs</p> <p>RFQ</p>