



NXP Semiconductors / Freescale

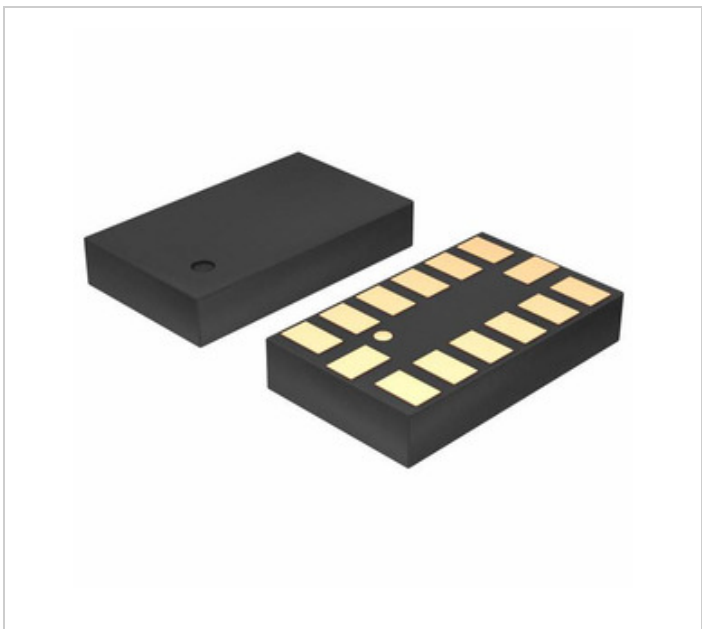


Image may be representation. See specifications for product details.

MMA7456LR1

Part Number:	MMA7456LR1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ACCELEROMETER 2-8G I2C/SPI 14LGA
Datasheets:	 MMA7456LR1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

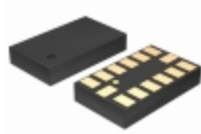
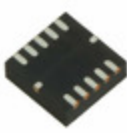
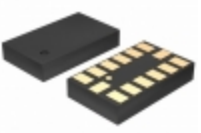
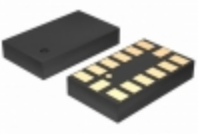
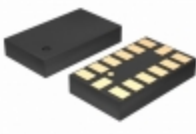
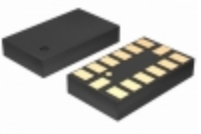
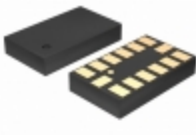
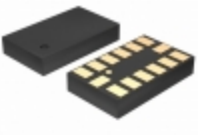
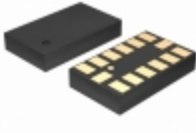
Specifications of MMA7456LR1

PART NUMBER	MMA7456LR1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 14LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MMA7456LR1.pdf
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	14-LGA (3x5)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	64 (±2g) ~ 16 (±8g)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TFLGA
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
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g 62.5Hz ~ 125Hz 14-LGA (3x5)
BANDWIDTH	62.5Hz ~ 125Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

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Related Products

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