

美新半導體(Memscic, Inc.)加速度傳感器(G-sensor)產品選擇表

Product Number	Axis	Output Mode	Measurement Range	Sensitivity	Output Frequency	Voltage Range	Temperature Range	Package Type
MXC6202xMP	2	I2C	±2g	512 Count/g	N/A	2.7 ~ 3.6V	- 40 ~ + 85 °C	LCC-8(ROHS)
MXC6202xJV	2	I2C	±2g	400 Count/g	N/A	2.7 ~ 3.6V	- 10 ~ + 70 °C	LCC-8(ROHS)
MXD6020EP	2	PWM	±0.5g	20% duty cycle/g	100Hz	2.7 ~ 2.6V	- 40 ~ + 85 °C	LCC-8(ROHS)
MXD6125QB	2	PWM	±1g	12.5% duty cycle/g	100Hz	2.7 ~ 3.6V	- 40 ~ + 105 °C	LCC-8(Pb-free)
MXA2300JV	2	Absolute Analog	±1.5g	300mV/g	N/A	2.7 ~ 5.25V	- 10 ~ + 70 °C	LCC-8(ROHS)
MXA6500EP	2	Absolute Analog	±0.5g	500mV/g	N/A	2.7 ~ 3.6V	- 40 ~ + 85 °C	LCC-8(ROHS)
MXA6500MP	2	Absolute Analog	±1g	500mV/g	N/A	2.7 ~ 3.6V	- 40 ~ + 85 °C	LCC-8(ROHS)
MXR6999MP	2	Ratiometric Analog	±1g	1000mV/g	N/A	2.7 ~ 3.6V	- 40 ~ + 85 °C	LCC-8(ROHS)
MXR9150MZ	3	Ratiometric Analog	±5g	150mV/g	N/A	2.7 ~ 3.6V	- 40 ~ + 85 °C	LCC-16(ROHS)
MXR9500MZ	3	Ratiometric Analog	±1.5g	500mV/g	N/A	2.7 ~ 3.6V	- 40 ~ + 85 °C	LCC-16(ROHS)
MXM9301MZ	3	I2C (X & Y)	±1g	1024 Count/g	N/A	2.7 ~ 3.6V	- 40 ~ + 85 °C	LCC-16(ROHS)
		Analog (Z)		800mV/g	N/A			