



MXC6225XU-B Prototyping Board

MXC6225XU-B

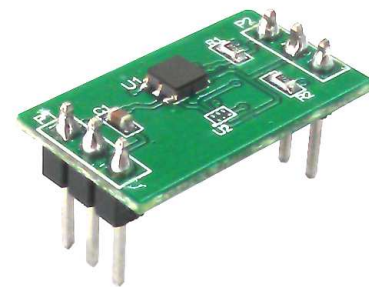
GENERAL DESCRIPTION

The MXC6225XU-B provides a convenient and easy way to evaluate and prototype with the MXC6225XU dual axes accelerometer. The accelerometer and passive components are SMT mounted on the board. Each pin of the MXC6225XU SMT device is brought out to standard 0.10 inch on center connections on the sides of the prototyping board. Wires can either be soldered directly to the prototyping board or the DIP pins can be used with widely available breadboard kits.

For complete performance specifications of the MXC6225XU refer to the MXC6225XU datasheet.

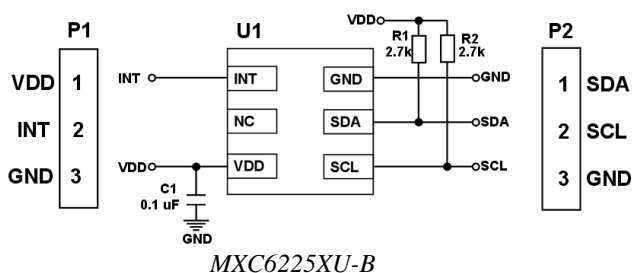
PIN DESCRIPTION

Pin	Name	Description
P1-1	VDD	Supply Voltage 2.5 to 5.5 V
P1-2	INT	Interrupt Output
P1-3	GND	Ground
P2-1	SDA	Serial Data Line for I2C Bus
P2-2	SCL	Serial Clock Line for I2C Bus
P2-3	GND	Ground



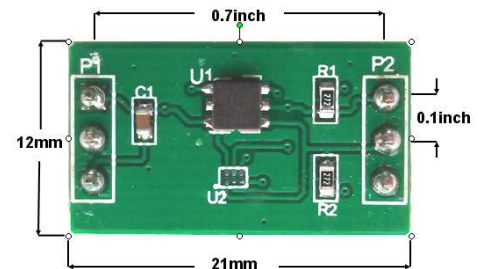
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SCHEMATIC OF THE MXC6225XU-B



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PCB CONNECTION DIMENSIONS



MXC6225XU-B

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One Technology Drive, Suite 325, Andover, MA, 01810, USA
Tel: +1 978 738 0900 Fax: +1 978 738 0196
www.memsic.com