



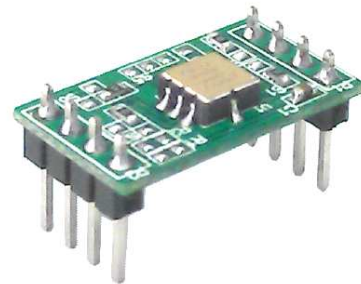
MXR6500MP-B Prototyping Board

MXR6500MP-B

GENERAL DESCRIPTION

The MXR6500MP-B provides a convenient and easy way to evaluate and prototype with the MXR6500MP dual axes accelerometer. The accelerometer and passive components are SMT mounted on the board. Each pin of the MXR6500MP 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 MXR6500MP refer to the MXR6500MP datasheet.

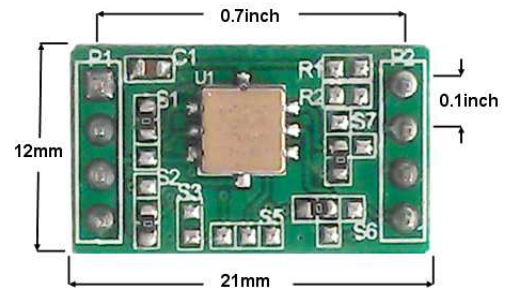


MXR6500MP-B

PIN DESCRIPTION

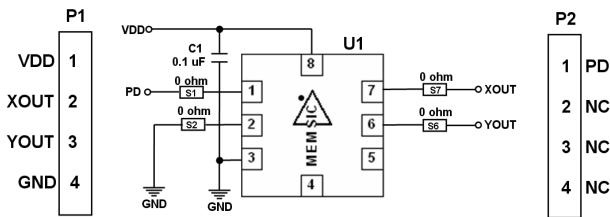
Pin	Name	Description
P1-1	VDD	Supply Voltage 2.7 to 5.25 V
P1-2	XOUT	X-Channel Output
P1-3	YOUT	Y-Channel Output
P1-4	GND	Ground
P2-1	PD	Power Down Control
P2-2	NC	No Connect
P2-3	NC	No Connect
P2-4	NC	No Connect

PCB CONNECTION DIMENSIONS



MXR6500MP-B

SCHEMATIC OF THE MXR6500MP-B



MXR6500MP-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