



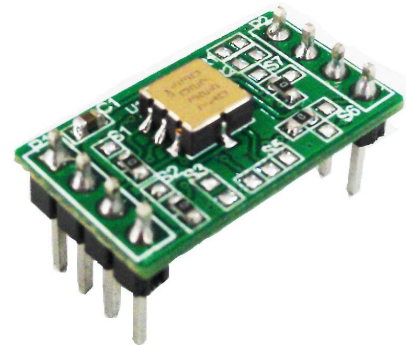
# MXR7305VF-B Prototyping Board

## MXR7305VF-B

### GENERAL DESCRIPTION

The MXR7305VF-B provides a convenient and easy way to evaluate and prototype with the MXR7305VF dual axes accelerometer. The accelerometer and passive components are SMT mounted on the board. Each pin of the MXR7305VF 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 MXR7305VF refer to the MXR7305VF datasheet.

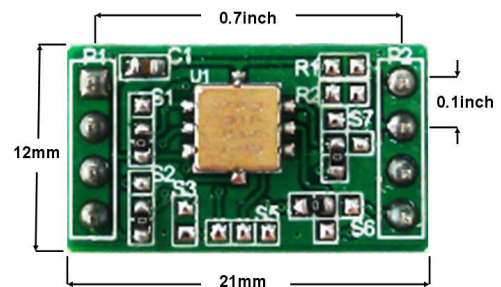


MXR7305VF-B

### PIN DESCRIPTION

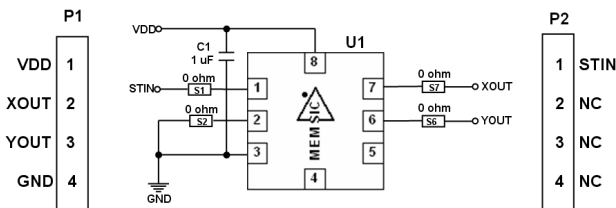
Pin	Name	Description
P1-1	VDD	Supply Voltage 4.5 to 5.25 V
P1-2	XOUT	X-Channel Ratiometric Output
P1-3	YOUT	Y-Channel Ratiometric Output
P1-4	GND	Ground
P2-1	STIN	Self -Test Input
P2-2	NC	No Connect
P2-3	NC	No Connect
P2-4	NC	No Connect

### PCB CONNECTION DIMENSIONS



MXR7305VF-B

### SCHEMATIC OF THE MXR7305VF-B



MXR7305VF-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