

MCP46XX Evaluation Board

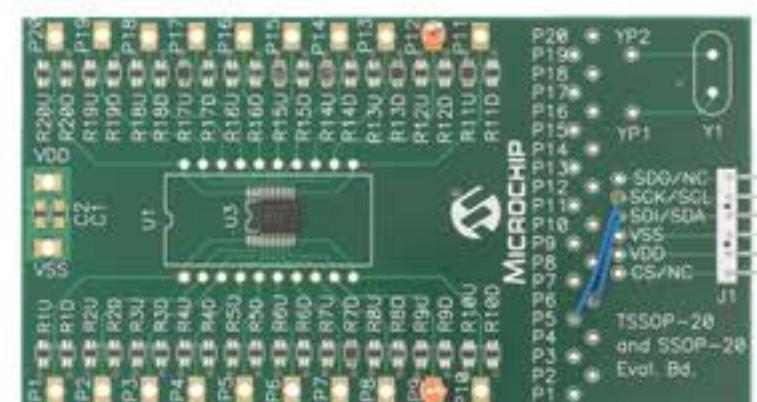
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Part Number: MCP46XXEV

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The MCP46XX Evaluation Board allows the system designer to quickly evaluate the operation of Microchip Technology's MCP4661 Digital Potentiometer device. The board uses the TSSOP20EV Generic PCB and has been populated for the MCP4661. The 6-pin header (PICkit Serial) has been jumpered to the MCP4661's appropriate pins. This allows the PICkit Serial to communicate with the device.

Devices Supported: MCP4631, MCP4641, MCP4651, and MCP4661


[Features](#)
[Package Contents](#)

- PICkit Serial Interface
- One Resistor Network for Potentiometer configuration
- One Resistor Network for Rheostat or Potentiometer configuration
- One TSSOP-20 and SSOP-20 Evaluation Board

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AppNotes	Last Updated	Size
AN1080 - Understanding Digital Potentiometers Resistor Variations	7/27/2009 1:45:44 PM	565KB
AN1316 - Using Digital Potentiometers for Programmable Amplifier Gain	4/14/2010 10:44:01 AM	441KB
Documents	Last Updated	Size
Quick Guide to Microchip Development Tools	8/5/2013 11:14:00 AM	7MB
Digital Potentiometer Design Guide	1/3/2011 9:16:34 PM	706KB
MCP453X/455X/463X/465X -7/8-Bit Single/Dual I2C Digital POT with Volatile Memory	2/22/2013 11:27:59 AM	3MB
7/8-Bit Single/Dual I2C Digital POT with Non-Volatile Memory	2/28/2013 4:33:47 PM	2MB
20-Pin TSSOP and SSOP Evaluation Board Gerbers	11/12/2009 4:35:46 PM	185KB
MCP46XX Evaluation Board User's Guide	10/2/2013 10:50:35 AM	1MB
CommScripts MCP46xx	8/25/2011 11:34:26 AM	1KB