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MCP4725 SOT-23-6 Evaluation Board   Buy Now

Part Number: MCP4725EV

Documentation & Software

The MCP4725 SOT-23-6 Evaluation Board is a quick and easy evaluation tool for the MCP4725 12-bit DAC device. It works with Microchip's popular PICkit™ Serial Analyzer or independently with the customer's applications board.

Connect the MCP4725 SOT-23-6 Evaluation Board to the PICkit™ Serial Analyzer and type in the DAC input data in the PICkit™ Serial Analyzer's PC Graphical User Interface program.

The PICkit™ Serial Analyzer will then send the user's data to the DAC device automatically. The DAC's analog output will be available immediately at the output pin. The user will appreciate the simplicity of evaluating the DAC device using this kit.

The customer also can connect the MCP4725 SOT-23-6 Evaluation Board directly to their applications board and test out their systems functions immediately.

The MCP4725 SOT-23-6 Evaluation Board kit includes two of the Evaluation Boards. The PICkit™ Serial Analyzer is sold separately

Features	Package Contents	Host System Requirements

- Evaluate the MCP4725 Analog Output
- Writing and Reading DAC register and EEPROM data

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DevTools	Last Updated	Size	
PICkit Serial Analyzer	11/10/2008 9:52:16 AM	52KB	

Documents	Last Updated	Size	
MCP4725 Data Sheet	6/3/2009 2:41:27 PM	1MB	
PICkit™ Serial Analyzer GUI v2.2 (exe/dll installation)	3/25/2009 2:56:10 PM	4MB	
MCP4725 SOT-23-6 Evaluation Board User's Guide	11/7/2007 9:32:49 AM	573KB	
MCP4725 SOT-23-6 Evaluation Board Gerbers	11/1/2007 9:18:31 AM	236KB	