

MCP1603 Buck Converter Evaluation Board

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Part Number: MCP1603EV

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The MCP1603 Buck Converter Demo Board uses Microchip's MCP1603 device in a step-down application. The evaluation board is a fully functional platform to evaluate the MCP1603 buck regulator over its entire input voltage, output voltage, and current range.






Features

Package Contents

- Compact size and low profile 500 mA converter design
- Wide input voltage range: 2.7V to 5.5V
- Five different output voltage setting: 0.8V, 1.2V, 1.8V, 2.5V, 3.3V
- Test points for connecting input voltage source and external load

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| Documents | Last Updated | Size | |
|--|------------------------|-------|---|
| MCP1603 Datasheet | 10/25/2012 12:59:59 PM | 775KB |  |
| MCP1603 Buck Converter Evaluation Board User's Guide | 5/16/2007 11:26:15 AM | 644KB |  |
| MCP1603 Buck Converter Evaluation Board Gerbers | 5/16/2007 11:19:56 AM | 83KB |  |