



Part Number: ADM00880

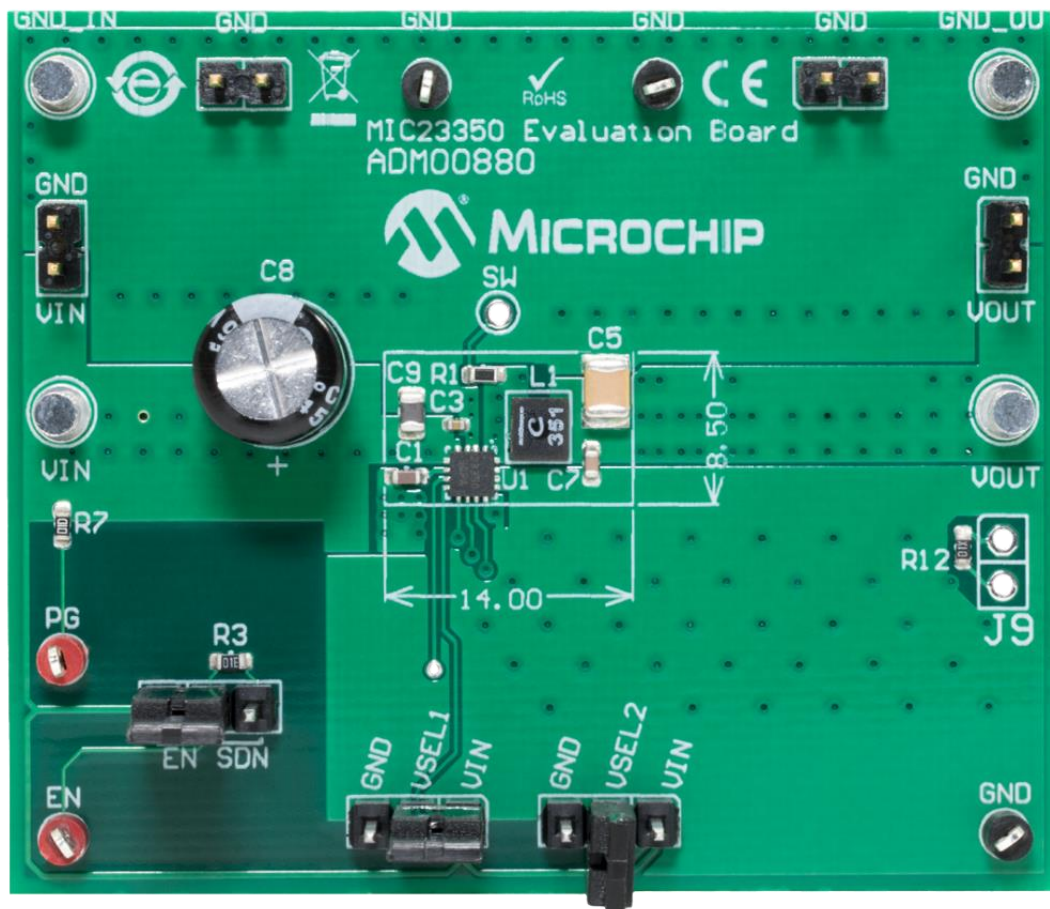
Description: **MIC23350 3A Synch Buck Regulator Eval Board**

Summary:

The MIC23350 Evaluation Board is developed to evaluate and demonstrate Microchip Technology's MIC23350 product. The board features the MIC23350 in a typical Buck application supplied from an external source, between 2.4V – 5.5V. Nine output voltage levels can be set via two Voltage Select pins. Test connectors allow probing, while the board can be loaded up to 3A.

Package Contents

1 x MIC23350 3A Synch Buck Regulator Eval Bd



Product Features:

- **Input Voltage range 2.4V to 5.5V**
- **Output Voltage selectable by two Voltage Select pins: 0.6V, 0.8V, 0.9V, 1.0V, 1.2V, 1.5V, 1.8V, 2.5V or 3.3V**
- **3A continuous output current**
- **High Efficiency (up to 95%)**
- **PG, EN, SW and loop gain measurement test points**
- **6A High Side current limit**