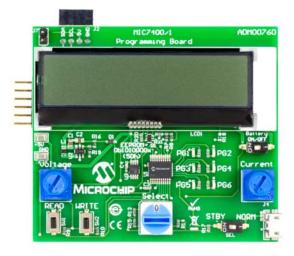# MIC7400/1 Programming Board
Part Number: ADM00760

MIC7400/1 Programming Board was designed to demonstrate the MIC7400/1 Power Management IC (PMIC) when programmed by a microcontroller, using an easy-to-understand interface. The board offers increased functionality by the addition of an on-board EEPROM and allows copy, store and also reprogram all the registers in the MIC7400/1 devices

Features

Power options: stand-alone battery powered by one-coin cell (CR2032), USB or external 5V source
- On-board EEPROM(2K) for MIC7400/1's parameters backup and reprogramming
- 8 modes of operation for extensive functionality
- Power-Good live LED indicators for all 6 outputs
- LCD screen with intuitive text for an easy-to-use experience
- MIC7400/1 device cloning when interfaced with the MIC7400/1 GUI, using the MIC2221 integrated on the MIC7400 and MIC7401 Evaluation Boards.