



A photograph of the PIC16LF1947 Plug-in Module (PIM). It is a green printed circuit board with a central black integrated circuit package labeled U2, which is a PIC16LF1947 microcontroller. Various component designators are visible: R182, R181, C185, C184, C183, C182, and C181. A small white label on the board reads "82-B2212REV". The board has a metal edge connector on the right side. The background of the image is a gradient from dark blue at the top to light blue at the bottom.

**PIC16LF1947 Plug-in Module  
(Part # MA160015)**

## PIC16LF1947 Plug In Module (PIM)

Part Number: MA160015

The PIC16LF1947 Plug-in Module (PIM) is an accessory to the PIC18 Explorer Board, PICDEM LCD2 Demonstration Board, & XLP 8-bit Evaluation Platform that allows users to evaluate and develop with the low power XLP PIC16LF193x/194x family of microcontrollers. Additionally, this provides a platform for general purpose development and gives you the ability to develop code for any PIC12LF1xxx/PIC16LF1xxx microcontroller.