## PIC24FJ64GB002 ADK Pin Assignment

| Pin | CPU   | ADK  |
|-----|-------|------|
| 1   | MCLR  |      |
| 2   | (AN0) | POT  |
| 3   | (RA1) | SW1  |
| 4   | EMUD1 |      |
| 5   | EMUC1 |      |
| 6   | (RB2) | LED0 |
| 7   | (RB3) | LED1 |
| 8   | GND   |      |
| 9   | (RA2) | SW2  |
| 10  | (RA3) | SW3  |
| 11  | (RB4) | LED2 |
| 12  | (RA4) | SW4  |
| 13  | 3.3V  |      |
| 14  | (RB5) | LED3 |

| Pin | CPU    | ADK   |
|-----|--------|-------|
| 28  | 3.3V   |       |
| 27  | GND    |       |
| 26  | (RB15) | LED7  |
| 25  | (RB14) | LED6  |
| 24  | (RB13) | LED5  |
| 23  | 3.3V   |       |
| 22  | D-     | USB   |
| 21  | D+     | USB   |
| 20  | VCAP   |       |
| 19  | GND    |       |
| 18  | (RB9)  | LED4  |
| 17  | (U2RX) | DEBUG |
| 16  | (U2TX) | DEBUG |
| 15  | 5V     |       |