

The diagram illustrates the module pad assignment for a PCB, showing the top and bottom views of the module and a detailed pinout for the module pads.

Module Pad Assignment (Left):

- VCC
- PWM1
- PWM2
- PWM3
- PWM4
- ADC
- PUART_TX
- PUART_RX
- XRES
- UART_TXD
- UART_RXD
- UART_CTS_N
- UART_RTS_N

Legend:

- FOR SOLDER (represented by a rectangle)
- FOR TEST (represented by a circle)

Top View (Right):

- PUART_TX (FOR TEST)
- PUART_RX (FOR TEST)
- VCC (FOR SOLDER)
- GND (FOR SOLDER)
- PWM1 (FOR SOLDER)
- PWM2 (FOR SOLDER)
- PWM3 (FOR SOLDER)
- PWM4 (FOR SOLDER)
- ADC (FOR SOLDER)

Bottom View (Right):

- RF TEST PIN (FOR TEST)
- PUART_TX (FOR TEST)
- PUART_RX (FOR TEST)
- XRES (FOR TEST)
- UART_TXD (FOR TEST)
- UART_RTS_N (FOR TEST)
- UART_CTS_N (FOR TEST)
- GND (FOR SOLDER)
- ADC (FOR SOLDER)
- PWM4 (FOR SOLDER)
- PWM3 (FOR SOLDER)
- PWM2 (FOR SOLDER)
- PWM1 (FOR SOLDER)
- GND (FOR SOLDER)
- VCC (FOR SOLDER)

