

MRF24WN0MA Wi-Fi PICtail/PICtail Plus Board

The MRF24WN0MA Wi-Fi PICtail/PICtail Plus Daughter Board is a demonstration board for evaluating Wi-Fi connectivity using PIC microcontrollers and the MRF24WN0MA module. This product is compatible with the Explorer 16 Development Board (<u>DM240001</u>), PICDEM.net2 Development Board (<u>DM163024</u>) and PIC32 Starter Kit (<u>DM320001</u>) with I/O Expansion Board (<u>DM320002</u>).

The TCP/IP stack and demo applications can be downloaded from www.microchip.com/harmony

Key Features:

- Supports low-power, 802.11b/g/n to 5mbps data-rate
- Wi-Fi FCC (USA), IC (Canada), ETSI (Europe) Certified
- Integrated PCB Antenna with Simple four-wire SPI interface to PIC® microcontroller
- WEP, WPA-PSK, WPA2-PSK Security
- · SoftAP, WPS, and Wi-Fi Direct Client functionality



P/N = AC164153