

MSP430 2.4-GHz Wireless Target Board

EZ430-RF2500T

Description

The eZ430-RF2500T is an additional wireless target board for the eZ430-RF2500 wireless development tool. The eZ430-RF2500T uses the MSP430F2274 which combines 16-MIPS performance with a 200-kbps 10-bit ADC and 2 op-amps and is paired with the CC2500 2.4 GHz multi-channel RF transceiver designed for low-power wireless applications. A battery pack and 2 AAA batteries is also included.

The ECCN (Export Control Classification Number) classification for this tool will be the same as the included microcontrollers. To find ECCN information for a microcontroller, see the datasheet for that device.

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Features

- eZ430-RF2500T, wireless target board
- MSP430F2274 – 32KB Flash, 1KB RAM, USCI (UART, 2xSPI, I2C, IrDA), 10-bit 200 kbps ADC, 2 Op Amps
- CC2500 – 2.4 GHz, ISM band multi-channel low power transceiver
- 2 LEDs
- 1 pushbutton
- Battery expansion board with 2 AAA batteries



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