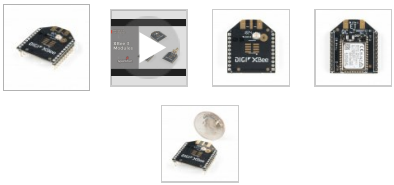
We are still shipping! When you place an order, we will ship as quickly as possible. We are actively monitoring the COVID-19 situation; please see all updates here. Thank you for your continued support.

XBee 3 Module - U.FL Antenna

WRL-15128 ROHS





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Previous Versions

DESCRIPTION | FEATURES | DOCUMENTS

- RF 250Kbps, Serial 1Mbps
- 200ft (indoor) to 4000ft (outdoor) range
- Transmit power +8dBM @ 40mA
- Receiver Sensitivity -103dBm @ 15mA
- 4x 10-bit ADC inputs
- 15x Digital I/O pins
- HCS08 CPU at up to 50.33MHz
- 128/256 bit AES Encryption
- 2.1V to 3.6V operating voltage
- 1.7 µA power-down current
- Built in RS-485 support
- AT command or API frame support
- FCC/ETSI Certified

Tags

802.15.4 | BLUETOOTH | IOT | U.FL | WIRELESS | XBEE | XBEE 3 | ZIGBEE

XBee 3 Module - U.FL Antenna Product Help and Resources

TUTORIALS | VIDEOS | SKILLS NEEDED



Wireless Motor Driver Shield Hookup Guide

AUGUST 17, 2017

Get started with the SparkFun Wireless Motor Driver Shield!



Wireless RC Robot with Arduino and XBees

MARCH 12, 2019

In this tutorial, we will expand on the SIK for RedBot to control the robot wirelessly with XBee radios! We'll explore a different microcontroller and wirelessly control the RedBot at a distance.



Wireless Joystick Hookup Guide

JANUARY 5, 2017

A hookup guide for the SparkFun Wireless Joystick Kit.

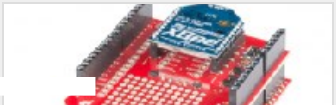


Serial Controlled Motor Driver Hookup Guide

NOVEMBER 17, 2016

Hookup guide for the Serial Controlled Motor Driver











Experiment Guide for RedBot with Shadow Chassis

MAY 28, 2015

This Experiment Guide offers nine experiments to get you started with the SparkFun RedBot. This guide is designed for those who are familiar with our SparkFun Inventor's Kit and want to take their robotics knowledge to the next level.



XBee Shield Hookup Guide

JUNE 5, 2014

How to get started with an XBee Shield and Explorer. Create a remote-control Arduino!



Three Quick Tips About Using U.FL

DECEMBER 28, 2018

Quick tips regarding how to connect, protect, and disconnect U.FL connectors.



Exploring XBees and XCTU

MARCH 12, 2015

How to set up an XBee using your computer, the X-CTU software, and an XBee Explorer interface board.

COMMENTS 0 | REVIEWS 0

Comments

Looking for answers to technical questions?

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