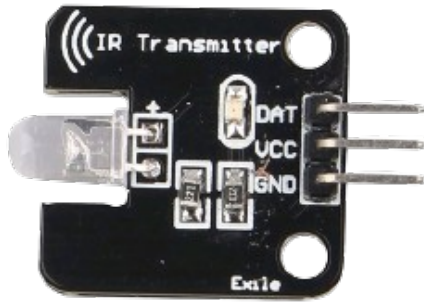


## IR Receiver&Transmitter Module



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**SKU:**

**Price:** \$10.00 Original price was: \$10.00.~~\$5.00~~Current price is: \$5.00.

**Stock:** instock

**Categories:** [Wireless and Communication](#)

### Product Description

An infrared transmitter is simply a Light Emitting Diode which generates invisible IR light with a wavelength of between 1 mm and 750 nanometers, and some associated circuitry. In an infrared remote control, for example, pushing a button sends an electric signal to the LED, which converts the signal into a beam of infrared light. The receiving device detects the light with a photodiode and converts it to an electrical signal which, via an integrated circuit, controls its action

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