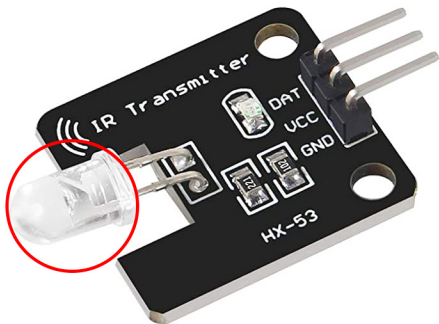


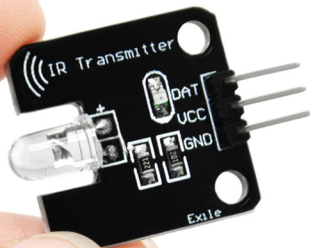
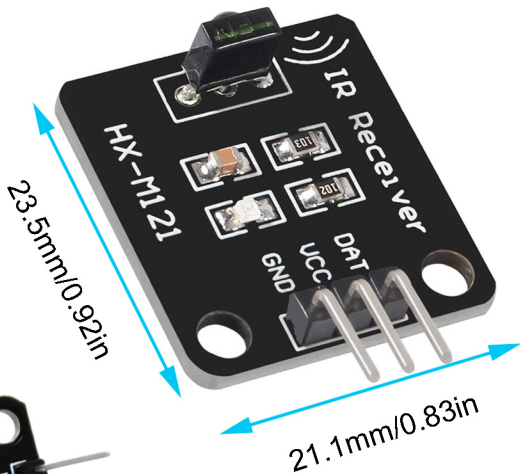
Receiver Sensor:



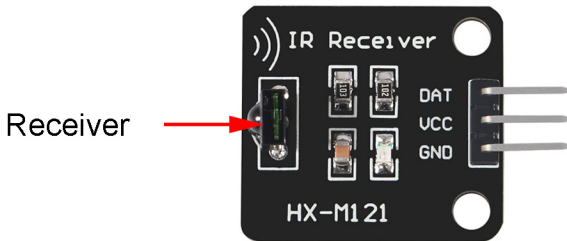
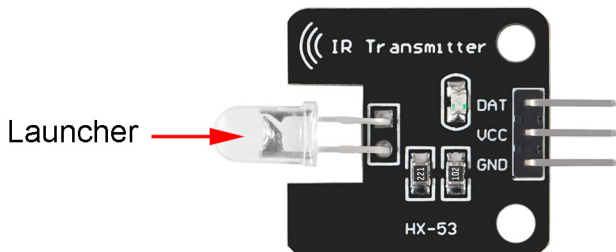
Transmitter Sensor:



SIZE



FUNCTION DESCRIPTION



DAT: Digital output interface

VCC: DC 5V power supply positive

GND: 5V DC power supply negative

SPECIFICATION

Transmitter module:

Supply voltage: 5V

Signal type: digital signal

Infrared center wave length: about 850nm-940nm

Infrared emission distance: about 1.3 meters (5V 38KHz)

Infrared emission angle: about 20 degrees

Working environment: -25 ~ + 85 °C

Storage temperature: -30 ~ + 100 °C

Modulation: direct transmission without modulation

Wavelength: 940nm

There are 2 fixing holes for easy installation. Aperture: 3mm



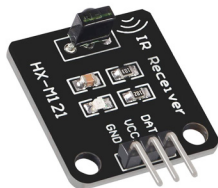
IR Receiver module:

Working voltage: 5V

Output form: digital output

With data indicator

There are 2 fixing holes for easy installation. Aperture: 3mm



WIRING DIAGRAM

