



HX1838 Infrared Remote Control Kit

This is new ultra-thin 38kHz carrier universal HX1838 Infrared Remote Control Module with Battery, NEC encoding format, 21-key remote control unit, development board. Theory test distance of about 5-8 meters, but the practical application depends on the ambient factors.



SKU: [MDU1167](#)

Specifications:

- Product Name: Infrared IR Receiver Transmitter Kit.
- Operating Voltage: (3.3~5.5)V.
- Power Dissipation: 35mW.
- Reception Distance: (6~8)m.
- Carrier Frequency: 38kHz.
- Simple 3-wires Interface to microcontroller.
- Ready available library for Arduino IDE.

Web Resources:

- <https://www.circuitbasics.com/arduino-ir-remote-receiver-tutorial/>



Handsontec.com

We have the parts for your ideas

HandsOn Technology provides a multimedia and interactive platform for everyone interested in electronics. From beginner to diehard, from student to lecturer. Information, education, inspiration and entertainment. Analog and digital, practical and theoretical; software and hardware.



open source
hardware

HandsOn Technology support Open Source Hardware (OSHW) Development Platform.

Learn : Design : Share

handsontec.com



The Face behind our product quality...

In a world of constant change and continuous technological development, a new or replacement product is never far away – and they all need to be tested.

Many vendors simply import and sell without checks and this cannot be the ultimate interests of anyone, particularly the customer. Every part sell on Handsotec is fully tested. So when buying from Handsotec products range, you can be confident you're getting outstanding quality and value.

We keep adding the new parts so that you can get rolling on your next project.



www.handsontec.com

[Breakout Boards & Modules](#)



[Connectors](#)



www.handsontec.com

[Electro-Mechanical Parts](#)



[Engineering Material](#)



www.handsontec.com

[Mechanical Hardware](#)



[Electronics Components](#)

P



www.handsontec.com

[Power Supply](#)



[Arduino Board & Shield](#)

Tools & Accessory



www.handsontec.com

[Tools & Accessory](#)