



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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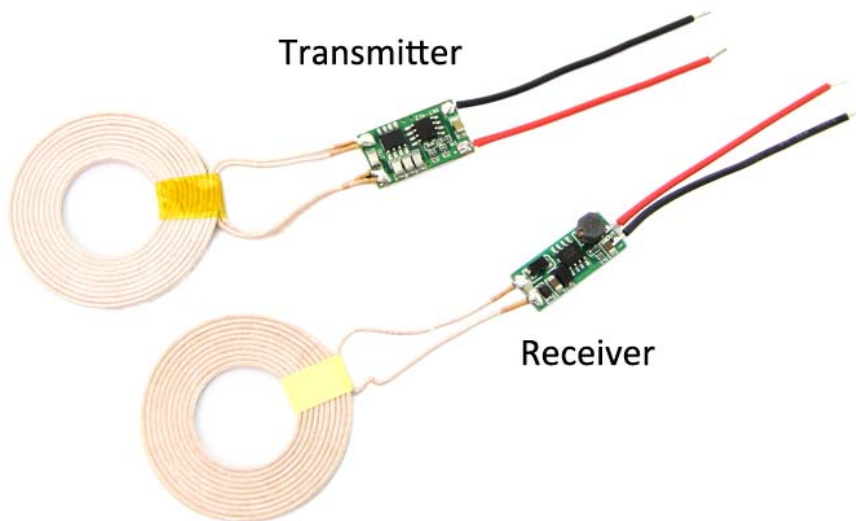
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# Wireless Charging Module - 5V&1A

SKU 106990017



## Description

The Wireless Charging Module can be applied in electronic equipments in common use for close wireless charging or power supply. Consisted of a transmitter and insulation coil, it could serve as a replacement for the Wireless Power Supply with stable 5V output voltage and maximum 1.2A output current. Its small size and insulation coil is more suitable for using in wireless project.

Most important of all, you can get the output 5v and 1A with 5v input voltage.

### Feature:

- High efficiency
- stabilized power supply
- Input Voltage: 5V dc
- Output Current: 1A
- Space-saving design

**Specification :**

- Input Voltage: 5Vdc
- Input Voltage(limits): 5Vdc
- Output Voltage: 5Vdc
- Output Current(maximum): 1.2A
- Output Current(no-load): 30~50mA
- Transmitter Coil Inductance: 3.7uH
- Receiver Coil Inductance: 14uH
- Transmit-receive distance: 2-10mm
- Transmitter :22.1\*13.1\*3.2mm
- Receiver: 24.2\*9.8\*5.36mm
- Coil Diameter: 43mm
- Coil Height: 2.3mm

For any technical support or suggestion, please kindly go to our forum.