

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!



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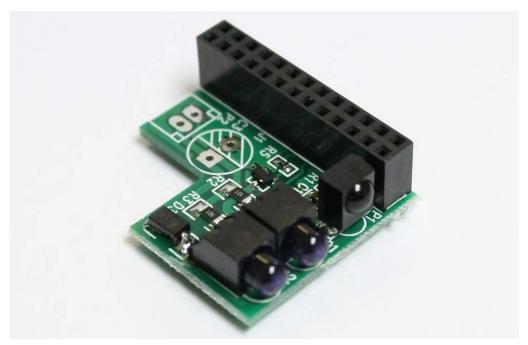
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## **Energenie Pi-mote IR (Infrared) Control Board**

The Energenie Pi-mote IR (Infrared) Control Board board is a simple to install piggy-back add-on board that fits on to the row of General Purpose Input Output (GPIO) pins on the R-Pi board models A, B and B+. It works in combination with software such as LIRC to allow you to receive and send infra-red signals under control of your Raspberry Pi. You can use it to replace or complement an existing handset to control your TV and audio visual equipment.

Energenie's Pi-mote IR control board allows you to teach the Raspberry Pi any infra red remote control and then send out the commands to control any IR device. This is done through a LIRC programme running on the Pi. This means you can turn your Raspberry Pi in to any infra red remote in your house. Therefore you can control your TV, media system, iPhone Dock or Air Con with your Raspberry Pi