



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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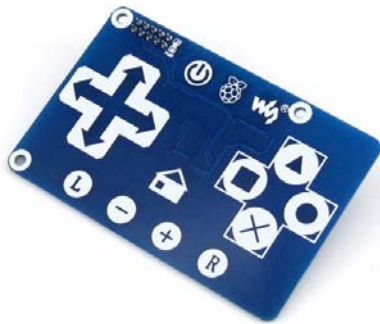




Raspberry Pi Touch Keypad

SKU 114990833

Raspberry Pi Touch Keypad is a low-cost capacitive touch keypad expansion board for Raspberry Pi. Noted: After power-on have about 0.5 sec stable-time. During the time do not touch the key pad, and all functions are disabled.



Description

What is Raspberry Pi Touch Keypad

Raspberry Pi Touch Keypad is a low-cost capacitive touch keypad expansion board for Raspberry Pi. Noted: After power-on have about 0.5sec stable-time. During the time do not touch the key pad, and all functions are disabled.

Key Features

Supports any revision of Raspberry Pi (directly-pluggable)

Provides your Pi with 16 touch keys

Features TONTEK TonTouch touch pad detector IC TTP229-LSF, supports up to 16 keys with

adjustable sensitivity and built-in LDO

The system re-calibrates automatically when all keys are not detected touch more than about 4 seconds

Specifications

Interface : I2C

Keys : 16

Sampling rate : 8Hz

Human Body Mode : 6KV

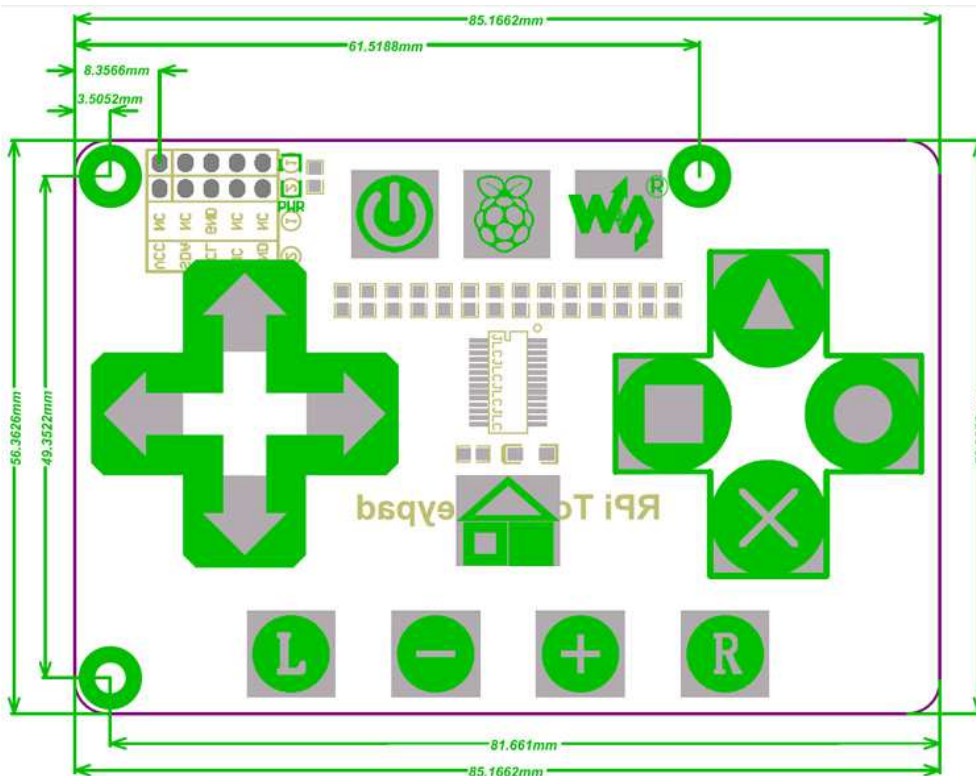
Operating voltage : 2.4V-5.5V

Operating temperature : -40°C to +85°C

Storage temperature : -50°C to +125°C

Dimensions : 8.5CM × 5.6CM

Dimensions





Part List

1. RPi Touch Keypad × 1
2. RPi screws pack (2pcs) x 1