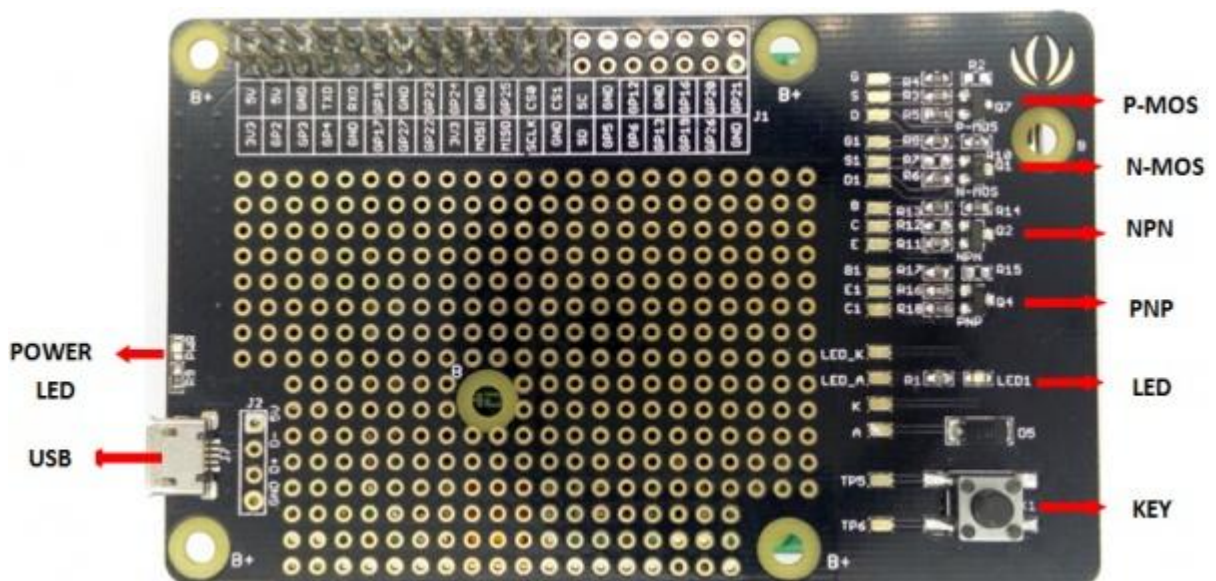# Raspberry Pi Breakout Board v1.0

Introduction

Raspberry Pi Breakout Board for Raspberry Pi is a prototype board that you can combine your raspberry pi with other components, modules.

As a prototype board, it also provides power ,state indicator light, button and universal transsistor,such as NPN,PNP,N-MOS,P-MOS.
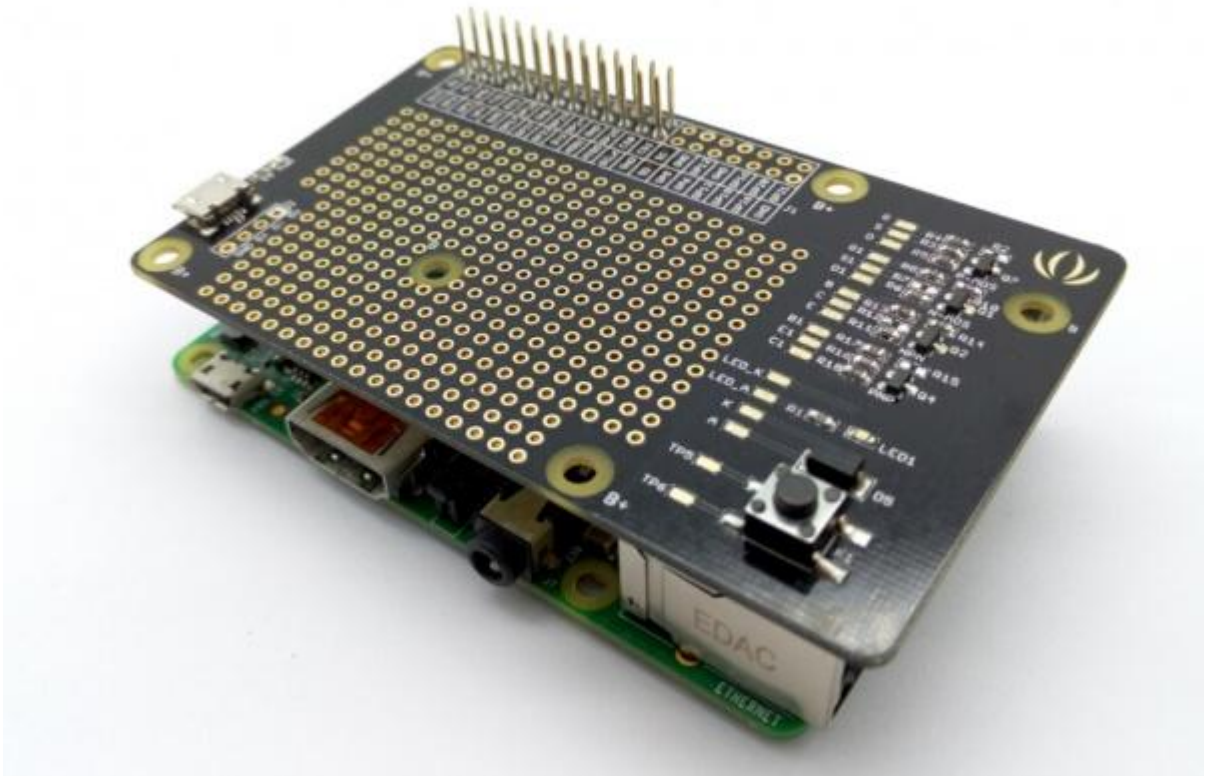
Features

- Raspberry pi compatible
- Micro USB power supply
- Basic Circuit : state indicator light, button and universal transistor（NPN,PNP,N-MOS,P-MOS）
- 3.3 volt, 5 volt, and ground power rails are easily available anywhere on the board

Board trace schematic

Assembly

- You can design circuit on the Raspberry Pi Breakout Board,then connected to raspberry pi as shown.

Resources

File:Raspberry Pi Breakout Board v1.0 sch pcb-.zip