



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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MKR Relay Proto Shield



Easily add Relays to your MKR Board!

The MKR Relay Proto shield allows you to easily add relays to your MKR board based project. The shield provides two relays called RELAY1 and RELAY2 commanded by pin 1 and pin 2 respectively. The shield also provides easy connection by means of screw terminal blocks to A1 to A4 analog inputs, I2C and supply voltages.

Operating voltage 3.3V (supplied from the host board)

Two relays with NO, COM and NC connections

Works with battery powered board

Screw terminal blocks for easy connections

Carry current: 2 A

Max. operating voltage: 125 VAC, 60 VDC

Max. operating current: 1 A

Max. switching capacity: 62.50 VA, 30W