



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!



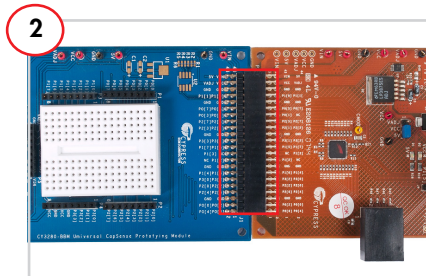
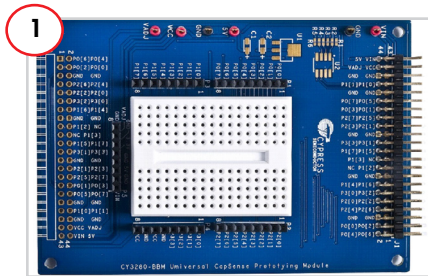
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



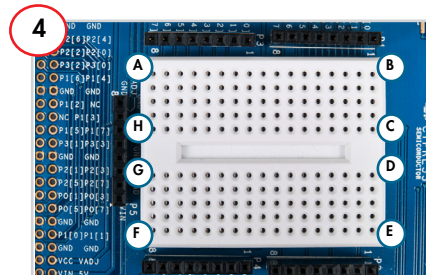
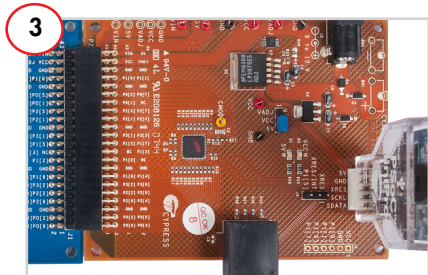


## Introduction

1. The CY3280-Bread Board module kit connects to any CY3280 Universal CapSense Controller (UCC) board, such as the latest CY3280-20x66 DVK. This helps in evaluating the various PSoC features.

## Board Setup

1. Connect the CY3280-BBM board to the P2 connector of any Universal CapSense Controller (UCC) board such as the CY3280-20x34 (to be purchased separately).



## Board Setup

2. The CY3280-BBM provides access to every pin routed to the 44-pin connector on the attached UCC board.
3. Use the prototyping area (described in Step 4) to evaluate the PSoC features.

## Module Description

1. The vertical holes on the bread board from A to H, B to C, G to F, and D to E are shorted; the horizontal holes from A to B, H to C, G to D, and F to E are isolated from each other.
2. To bring out port pins, connect the port pin headers on to the bread board with wires.

