# mail

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



#### **PIC-ICSP** - ICSP 3-WAY CONNECTOR



#### **INFO:**

Allmost all Olimex boards are with simple 0.1" ICSP connector. Microchip decided to use phone jack cable for their tools and boards which is huge. The new mini boards where space is critical can't use both of these so we introduced the new ICSP-mini connector with 0.05" step. PIC-ICSP is 3-way connector which allow bridging between the development tools which use different connectors.

#### **FEATURES:**

- 3 way connector: OLIMEX-ICSP, OLIMEX-ICSP-mini and MICROCHIP-RJ11
- 0.1" step ICSP connector
- 0.05" step ICSP-mini connector
- Phone jack connector
- IMPORTANT: If you want to use Olimex boards with Microchip's programmer you have to use it with the PIC-ICSP cable not with the Microchip's cable

### HARDWARE:

- <u>PIC ICSP connector</u>
- <u>PIC-ICSP schematic</u>

#### ORDERING CODES:

 $\ensuremath{\text{PIC-ICSP}}$  completely assembled and tested