

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







## **Probe Information**

The Temperature and Humidity probe can be used with probe shield easily. (Probe Shield purchased separately)

\* As mentioned in store's information – probe's operating temperature differ from sensor IC, for prolonged operation, please keep the surrounding temperature BELOW 75 Deg C.

When the probe is to be used with other hardware platforms, (e.g. Raspberry Pi or other MCU development platform) please refer to following diagram for the connector pin-out designation.

The probe IC is MS HTU21D, its specification can be searched easily.



From connector tip: SCL / SDA / GND /VDD