![Chipsmall logo]

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

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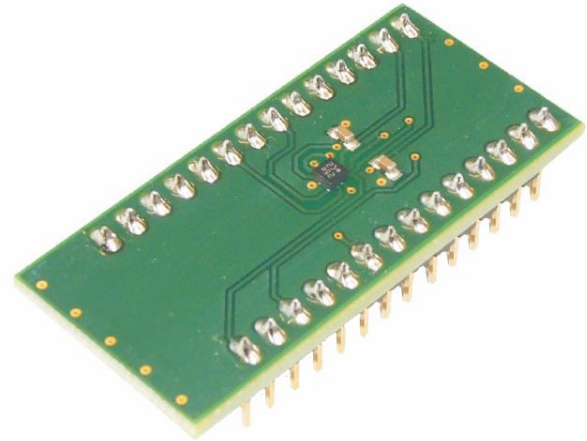Email & Skype: info@chipsmall.com Web: www.chipsmall.com
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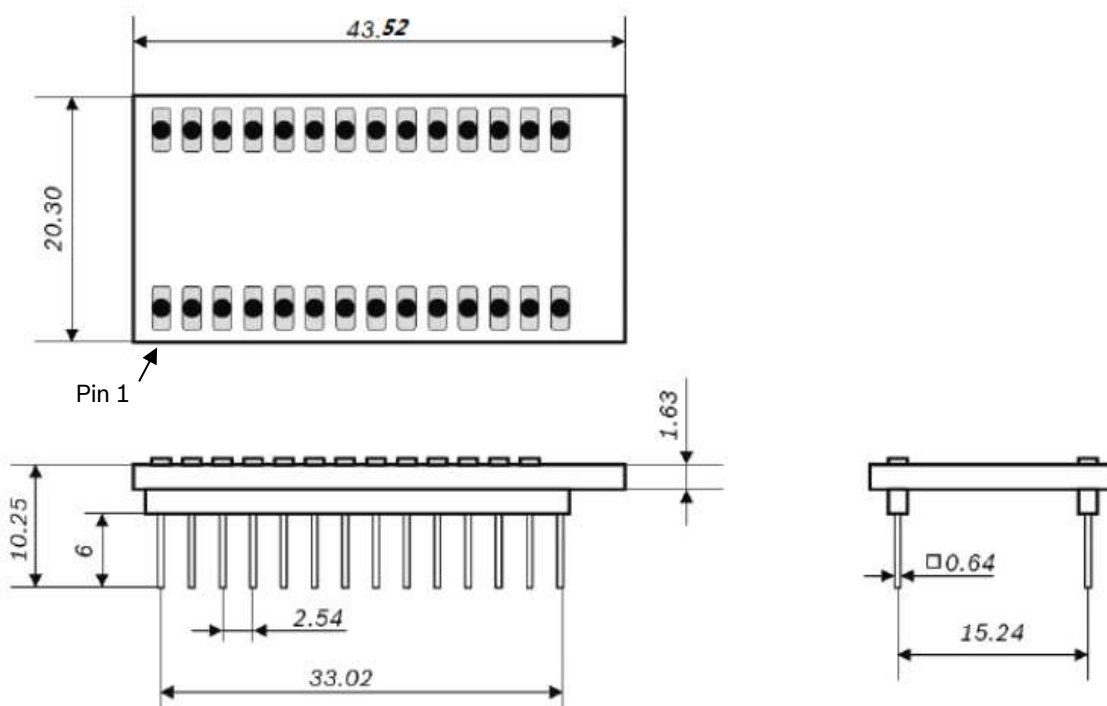
BMI088
Shuttle Board
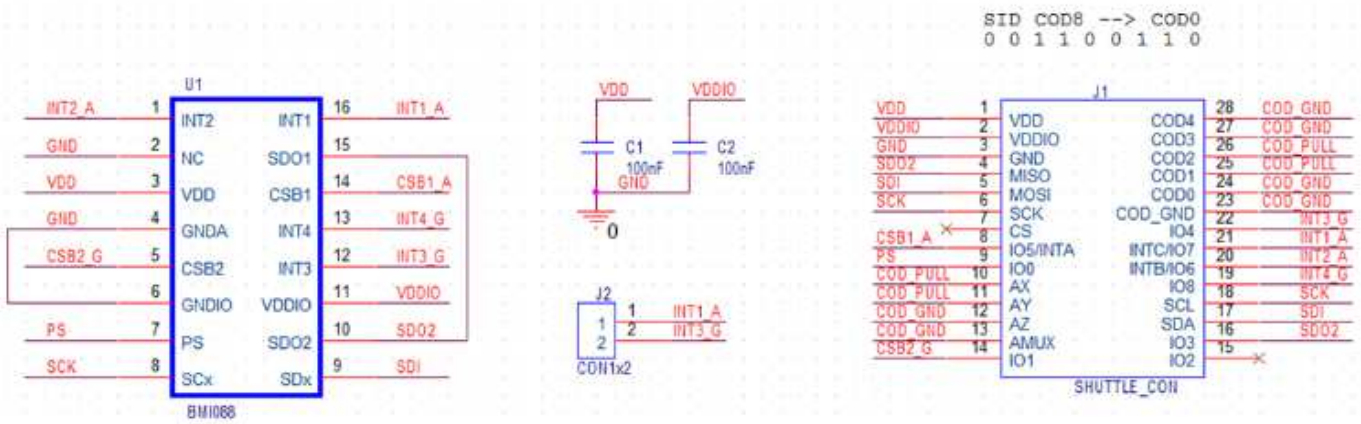
GENERAL DESCRIPTION

The Bosch Sensortec BMI088 shuttle board is a PCB with the BMI088 Inertial Measurement Unit (IMU) mounted on it.
It allows easy access to the sensor's pins via a simple socket. As all Bosch Sensortec sensor shuttle boards have identical footprint, they can be plugged into Bosch Sensortec's advanced development tools (e.g. the Development Board or Application Board).

Note: Product photo may differ from real product's appearance.

Pin 1

Shuttle board outline dimensions (all dimensions in mm)

BMI088 shuttle board schematic

NOTES

▶ The COD_GND and COD_PULL pins are pins connected to VDD or GND and are used to identify the shuttle board on the Application Board if used together with the DevelopmentDesktop2.0 evaluation software (SID = shuttle board ID).

▶ The naming of the signals differs slightly from the datasheet: for some signals, '_A' or '_G' was added to help the user to assign the signals to the accelerometer or gyro more easily.

DELIVERABLES

▶ BMI088 shuttle board

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