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ISD-COB18B24

User's Manual

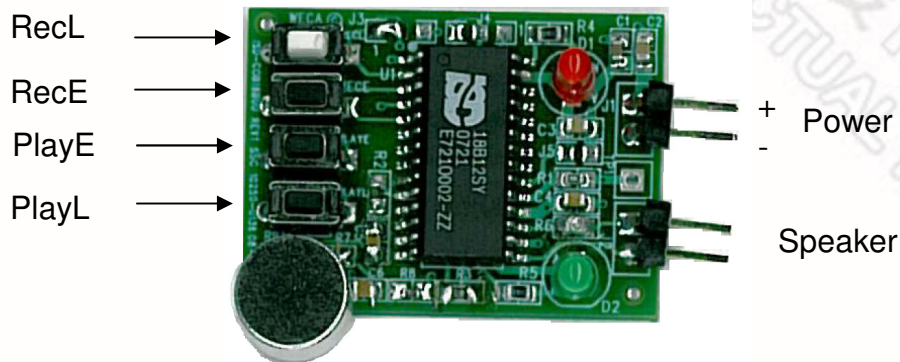October 2008   Rev 1.0

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DESCRIPTION

The ISD-COB18B24 is for using to demonstrate the ISD18B00 series audio quality and product features. The board has an ISD18B24 IC assembled onto the PCB. It can also serve as initial prototype board for your applications.

RecL

RecE

PlayE

PlayL

+ Power
-

Speaker

Power: Make sure the polarity is connecting correctly or the board will be damaged. The input voltage can be ranging from 2.4 to 5.5V.

RecL: Level hold recording with Beep sound

RecE: Edge-recording with Tryme Mode

PlayE: Edge-playback

PlayL: Level hold playback and looping playback

Please refer to ISD18B00 series datasheet for product specification.

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SCHEMATIC: