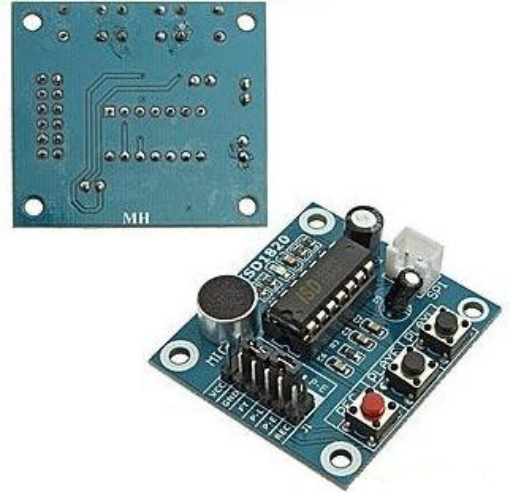# ISD1820 Sound-Voice Recording

First, the main chip: ISD1820

Second, the size: 38mm * 42.5mm

Third, the working voltage: DC 3-5V

Fourth, the main features:

    1, the use of convenient 10 seconds voice recording

    2, high quality, natural voice reduction

    3, can be used as a loudspeaker module

    4, with loop, jog play, single pass playback

    5, available single-chip control

6, the module can be directly driven 8 Europe 0.5W small speakers

Power supply: 3-5V, can be accessed by pin power;

Recording and playback control: key control or microcontroller, control line IO has been exported;

Press to control the recording and playback operation method:

REC button: record button, press and hold to record, release the button to stop recording;

RLAYE: Trigger mode playback, click to play the current entire paragraph of the voice;

PLAYL button: Jog mode playback, press and hold before playback, release to stop playback;

RPL jumper: loop play mode control, can be looped;

FT jumper: through control, can make the microphone head voice to the speaker playback

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