Circuit Description

Basic Description: Bluetooth requires each of the Bluetooth communication between devices when a main role to be, and the other from the role in order to communicate, communication, it must be carried out to find the host to initiate pairing, after the success of the construction chain the two sides can send and receive data. A Bluetooth communication device that can switch between the two roles, usually working in slave mode, wait for the other master device to connect, if necessary, change the main mode, a call to the other devices. The main mode of a Bluetooth device to initiate the call, you need to know each other's Bluetooth address, password and other information matching, matching is completed, initiate the call directly.

The main chip, U2, it supports the profiles are HSP, HFP, A2DP and AVRCP, the working frequency is 2402M ~ 2480 a total of 79 channels. It's the master crystal frequency is 26.000MHz. Chipset built-in charging management, through Micro USB for battery charging.

High-fidelity music and high-quality call is sent to the device from the speaker.

Battery is lithium polymer battery 1000mAH, used to provide power to the product.