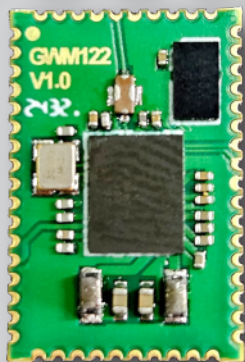


GWM122x



GWM122x Bluetooth dual mode audio is cored with Qualcomm's QCC30/51 series chip, and embeds will all necessary components, helping engineer shorten the developing time.

It contains all the necessary interfaces to fit with different audio application.

GWM122x comes with default Tx firmware, allowing it to connect with any Bluetooth audio receiver.

Engineer is able to develop firmware for GWM123x, or we can also help to on the firmware development (with NRE).

- Core with Qualcomm QCC30/51 series
- On board crystal
- On board 64Mb SPI flash
- On board RF filter
- Tx Power: 10dBm
- Rx sensitivity: -96.5dBm
- Four analog microphone input
- Two channel analog output
- 25 Digital I/O, multiplex with
 - 4 analog I/O
 - UART/SPI/I2C/PWM/I2S/S PDIF
- A full speed USB port
- 2.8-4.6V operation voltage
- Small form factor: 4.93x3.936x0.57mm

