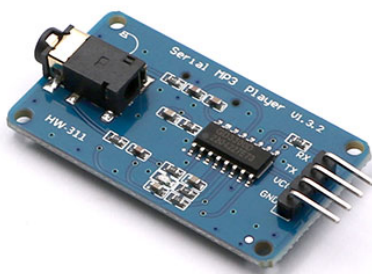




UART TTL Serial MP3 Music Player Module

Model: YX6300



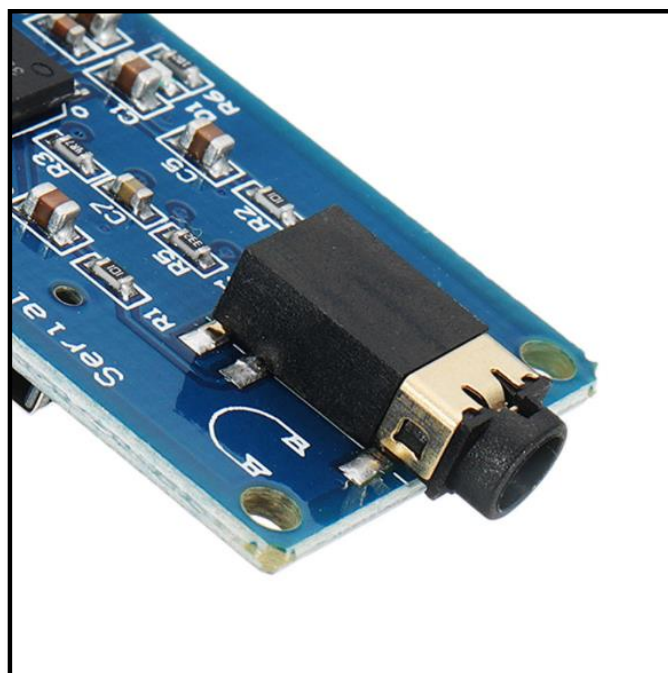
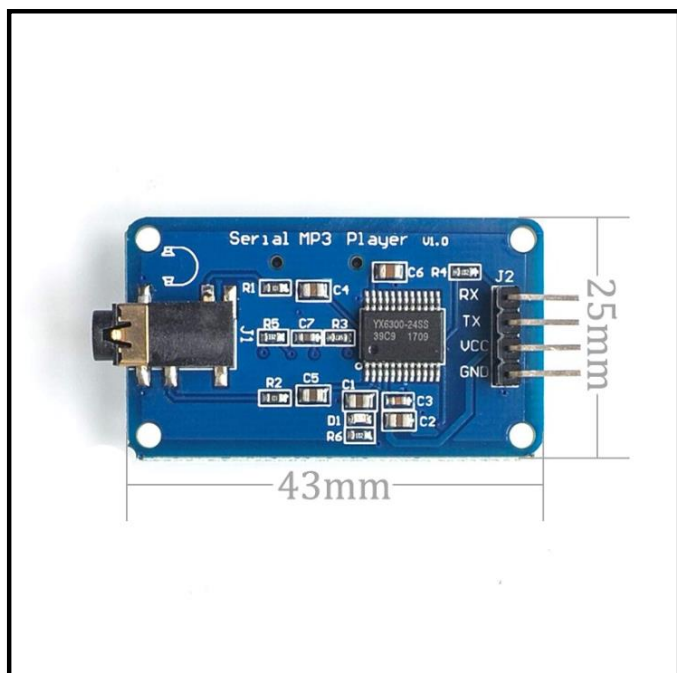
Description:

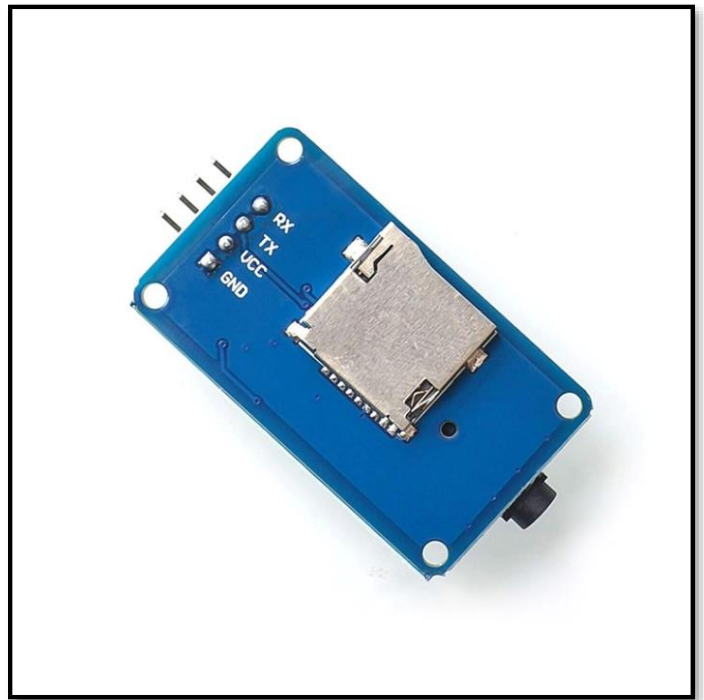
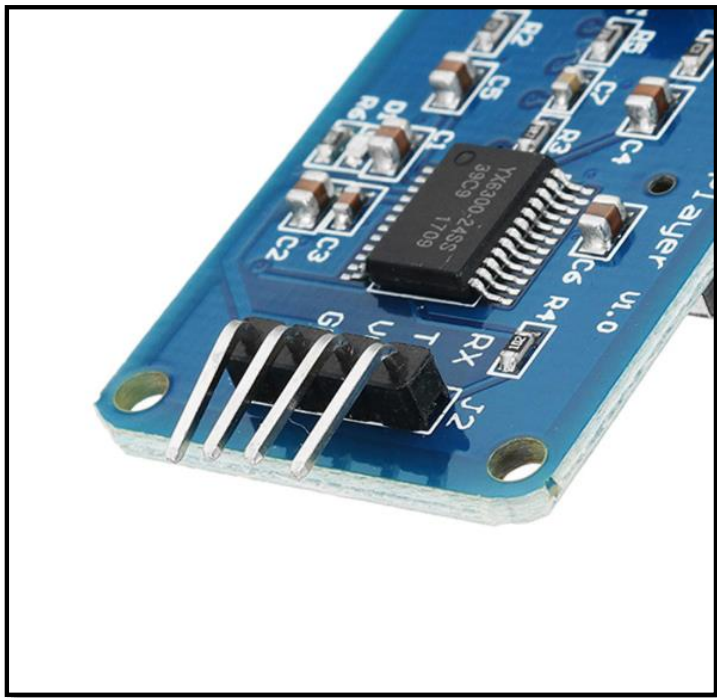
The module is a kind of simple MP3 player device which is based on a high-quality MP3 audio chip YX6300. It can support 8kHz ~ 48kHz sampling frequency MP3 and WAV file formats. There is a TF card socket on board, so you can plug the micro SD card that stores audio files. MCU can control the MP3 playback state by sending commands to the module via UART port, such as switch songs, change the volume and play mode and so on. You can also debug the module via USB to UART module. It is compatible with Arduino/AVR/ARM/PIC.

Features:

- Support sampling frequency (kHz): 8 / 11.025 / 12/16 / 22.05 / 24/32 / 44.1 / 48
- Support file format: MP3 / WAV
- Support Micro SD card, Micro SDHC card
- 30-level adjustable volume
- UART TTL serial Control playback mode, baud rate is 9600bps
- Power supply: 3.2-5.2VDC
- Module size: 43mm x 25mm

More Detailed Photos:





Made in China