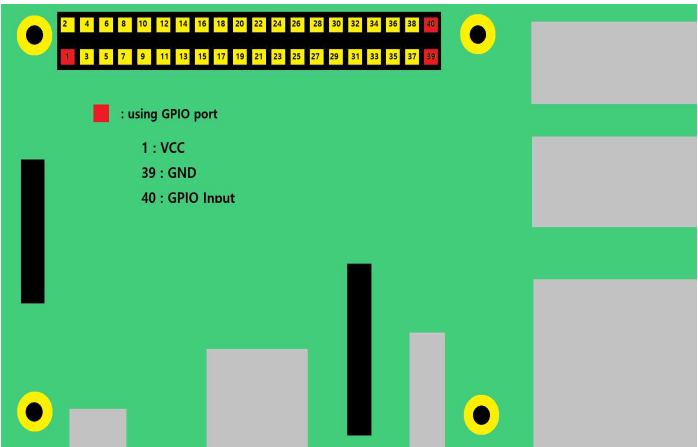
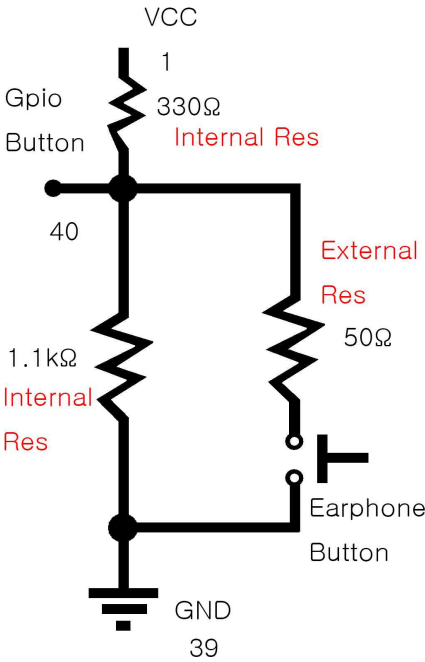


Raspberry Pi 3 OCR-TTS

Raspberry Pi 3 B model Board Image



We used GPIO 1(VCC), 39(GND), 40(GPIO Input) terminals.



This image is a Raspberry pi 3 GPIO circuit with an earphone Button.

Raspberry Pi 3 Internal GPIO has 330Ω and 1.1kΩ resistors. Connect the earphone jack to the Raspberry Pi 3 with 50Ω external resistors.

We used LG QuadBeat HSS-F730 earphone.



This picture shows the corresponding jacks for each earphone type.