

SEED TECHNOLOGY INC (SEEEDUINO)

Piezo Buzzer

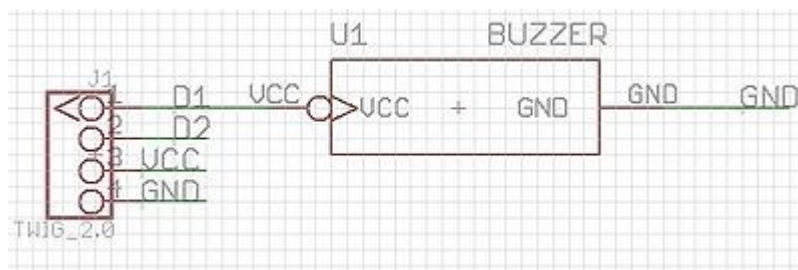
Model: COM22458P

Introduction



This is a simple yet enjoyable Grove to use. The piezo can be connected to digital outputs, and will emit a tone when the output is high. Alternatively it can be connected to an analog pulse-width modulation output to generate various tones and effects.

Buzzer Grove Schematic



The following example shows that **Piezo Buzzer** will beep as an alarm when **Tilt Switch** is tilted. You will need a **Grove - Basic Shield** to connect those two Grove units to Seeduino/Arduino. Connect **Tilt switch Grove** to D3 of Grove Base Board and **Piezo Buzzer module** to D9; Then download the following sketch to Seeduino/Arduino.