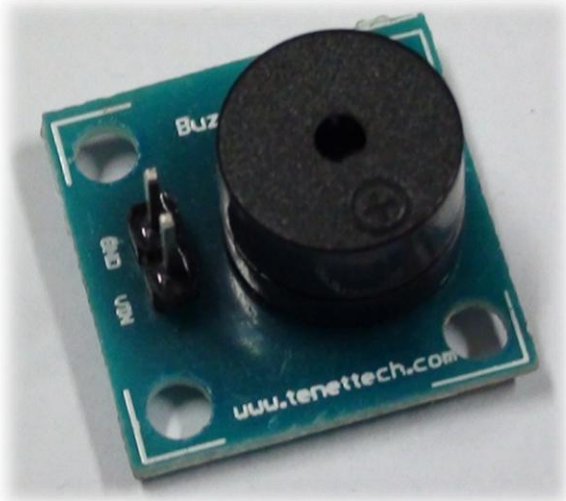


# 2016



## Tenet's Buzzer breakout



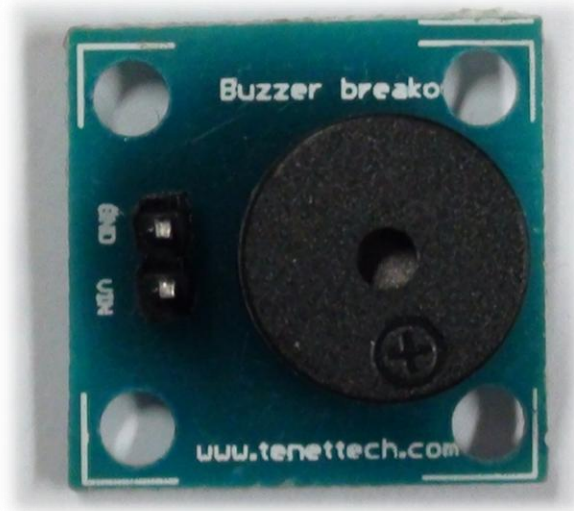
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## Introduction

Tenet's Buzzerbreakout is an electrical device that makes a buzzing noise and is used for signaling. It's a two terminal device, positive terminal is usually GPIO pin of a microcontroller and negative terminal is tied to GND.



## Applications

- Emergency alarm
- Signaling
- Microwave ovens and other household appliances
- Electric bell
- Clocks
- Travel watches
- Keyboards
- Toys
- Various alarms of automobile equipment.

## Specifications

Parameters	Specifications
Rated voltage Eo-p(V)	5 V
Operating voltage Eo-p(V)	3 to 6



Frequency(Hz)	2048
Sound pressure(dB(A)/10cm)min.	80
Current Io-p(mA)max.	60
DC resistance( $\Omega$ )typ.	90
Terminal construction	Pin terminal
Operating temperature range	-40 to +85°C
Storage temperature range	-40 to +85°C

