

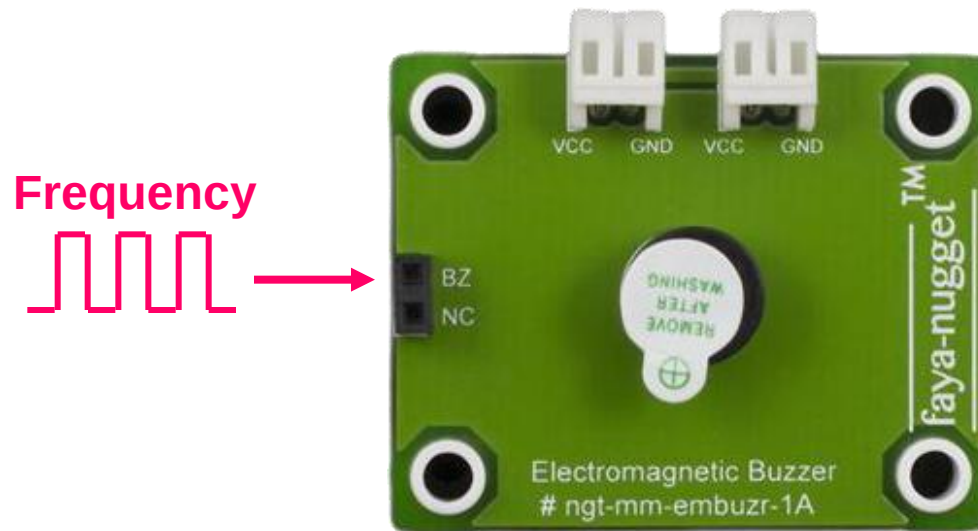
Electromagnetic Buzzer



- Main Parts : Power Jack x 2
EM Buzzer x 1
2-pin Stackable Header x 1
- Buzzer Type : Electromagnetic, external-drive
- Sound Output : 85 dBA
- LEGO Unit : 5 x 4

Electromagnetic Buzzer

USE



Input different clock frequencies to generate corresponding tone

Electromagnetic Buzzer

Reference

Frequency and Tone

Frequency Tone	Low (Hz)	Mid (Hz)	High (Hz)
Do	262	523	1046
Do#	277	554	1109
Re	294	587	1175
Re#	311	622	1245
Mi	330	659	1318
Fa	349	698	1397
Fa#	370	740	1480
So	392	784	1568
So#	415	831	1661
La	440	880	1760
La#	464	932	1865
Si	494	988	1976

Electromagnetic Buzzer

CIRCUIT

