

16 tone generator module for door bells, scale modelling, toys, alarm systems etc.

The sound can be selected by the on-board switches or through external "high" logic level on the pin header (then set all switches to "off"). The power supply connects to the 2-pin header between Q1 and R2.

Operating voltage: 4.5 - 5V

Dimension: 48 x 41 x 12mm

Time to build: 15-20 min.

Difficulty level: easy

The pin configuration and the animated sounds is like the following:

(ABCD)

0000:Machine gun voice

0001:Fire truck voice

0010:Ambulance voice

0011:The police car voice

0100:Crickets sound

0101:alarm

0110:Electronic signal sound

0111:koh

1000:Insect song

1001:whistle

1010:Telegraph sound

1011:Bird song

1100:ChongJi gunfire

1101:Car sirens

1110:Bass instruments sound

1111:Racing sound



