



# HM5802

SIMPLE MELODY GENERATOR

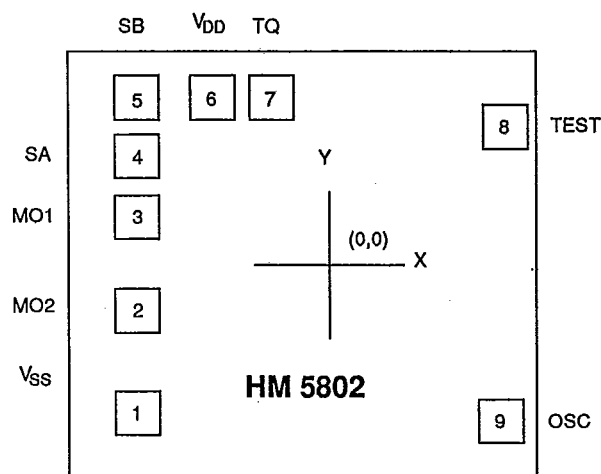
# HM5601RH

SIMPLE MINI ORGAN

## Features

- Wide range of supply voltage 1.2-3.6V
- 128 note memory.
- Built in RC oscillator.
- Three playing modes (One-shot, coincidence and level hold).
- Very low power consumption both during play and standby.
- When the melody stops, the oscillator stops and the two output Pads are isolated from the piezo buzzer lest the constant voltage should cause damage to the piezo-buzzer.
- Suited for CDS usage.

## Bonding Pad Diagram



## Features

- \* Wide operating voltage 2~5V.
- \* Low stand by current.
- \* Auto power off function.
- \* Direct drive the buzzer.
- \* Play a scale with 15 whole tone (5-5).
- \* Built in oscillator circuit.

## Bonding Pad Diagram

