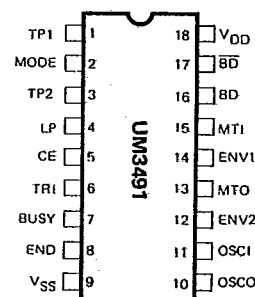


UM3491 Series Melody Generator with Accompaniment

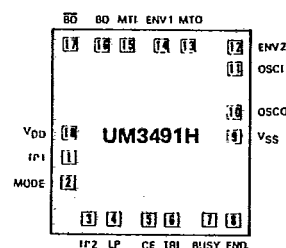
Features

- Typical 3V operating voltage
- 1024-note memory; up to 16 songs can be selected.
- Dual tone mixed output; 2 individual external envelope circuits
- RC oscillator with one external resistor
- 31 programmable tones (including rest) from C4 ~ F7
- 15 programmable tempos
- Pulse signal output when melody ends
- Low standby current
- Single song played repeatedly or auto stop
- All songs played repeatedly or auto stop
- Any song can be selected sequentially

Pin Configuration



Pad Configuration

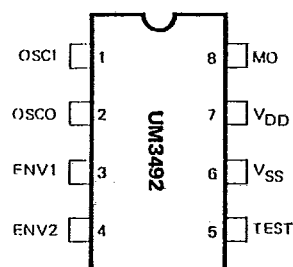


UM3492 Series Melody Generator With Accompaniment

Features:

- Wide operating voltage: 1.3V to 4.5V
- Can play a total of 254 notes
- Plays one tune at a time
- Dual-tone performance with RC envelope
- Two playing modes: Level hold or one shot (by mask option)
- 31 tones can be selected (C4 to C7)
- One of 15 available tempos can be selected
- 15 separate beats can be selected

Pin Configuration



Pad Configuration

