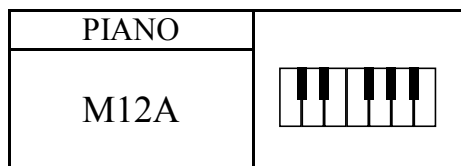




12 KEYS PIANO
8/12 DEMO TUNES

12 鍵 電 子 琴
12 鍵 8 首 歌



FEATURES 功能敘述

- 12 keys piano with 8/12 demo tunes.
- Built-in digital envelope.
- With vibration function.

| KEY | SONG LIST |
|-----|------------------|
| K1 | HAPPY BIRTHDAY |
| K2 | LITTLE STAR |
| K3 | JINGLE BELLS |
| K4 | LONDON BRIDGE |
| K5 | A LITTLE LAMB |
| K6 | ARE YOU SLEEPING |
| K7 | HOME SWEET HOME |
| K8 | ROW YOUR BOAT |
| K9 | HAPPY BIRTHDAY |
| K10 | LITTLE STAR |
| K11 | JINGLE BELLS |
| K12 | LONDON BRIDGE |

APPLICATION 產品應用

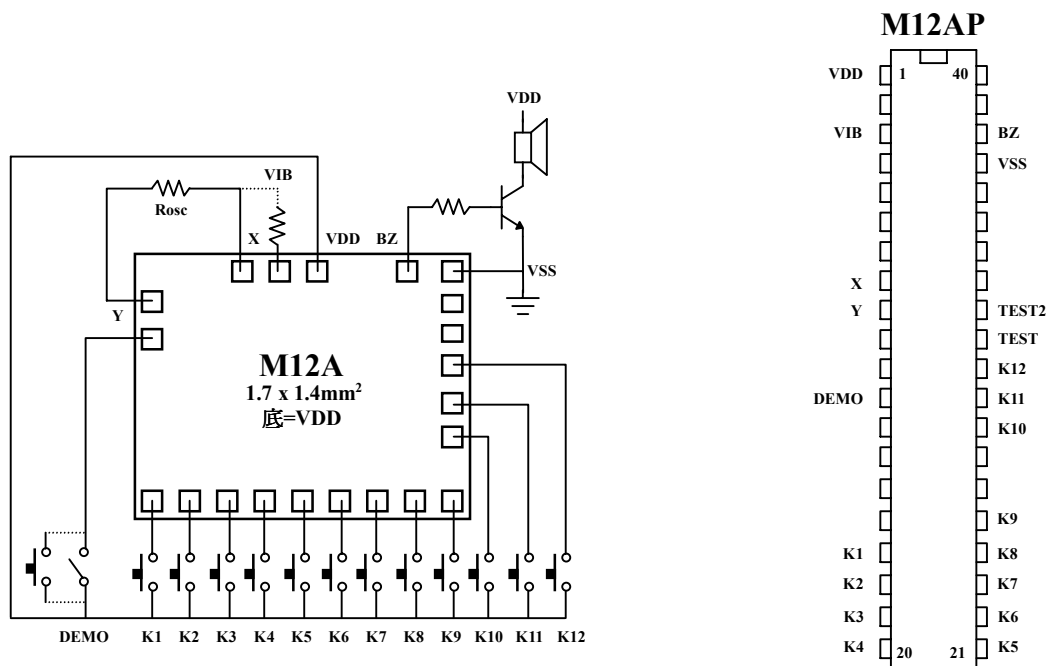
- Melody card, Melody module, Toys.

ELECTRICAL CHARACTERISTICS 電氣規格

(@V_{DD}=3V unless otherwise specified)

| Characteristics | Sym. | Min. | Typ. | Max. | Unit | REMARKS |
|----------------------------|------------------|------|------|------|------|----------------------------|
| 工作電壓 Operating Voltage | V _{DD} | 2 | 3 | 3.5 | V | |
| 工作電流 Operating Current | I _{OP} | — | 0.2 | 0.6 | mA | No load |
| 靜態電流 Quiescent Current | I _{SB} | — | 1 | 5 | μA | |
| 推動電流 BZ Driving Current | I _O | 3 | — | — | mA | @ V _{DS} =1V |
| 振盪頻率 Oscillator Frequency | F _{OSC} | — | 100 | — | KHz | External ± 30%, Rosc=180KΩ |
| 工作溫度 Operating Temperature | Temp. | 0 | 25 | 60 | °C | |

APPLICATION DIAGRAM 參考電路圖



*All specs and applications shown above subject to change without prior notice.
(以上電路及規格僅供參考,本公司得逕行修正)