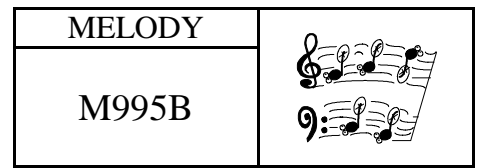


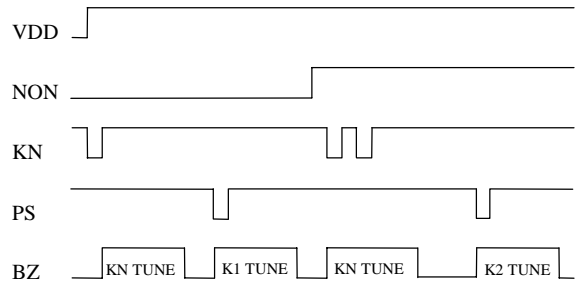
256 NOTES
DUAL TONE

雙音和弦 IC



FEATURES 功能敘述

- 256 notes dual tone.
- PS : Sequence input.
- K1, K2, K3 : Song select.



APPLICATION 產品應用

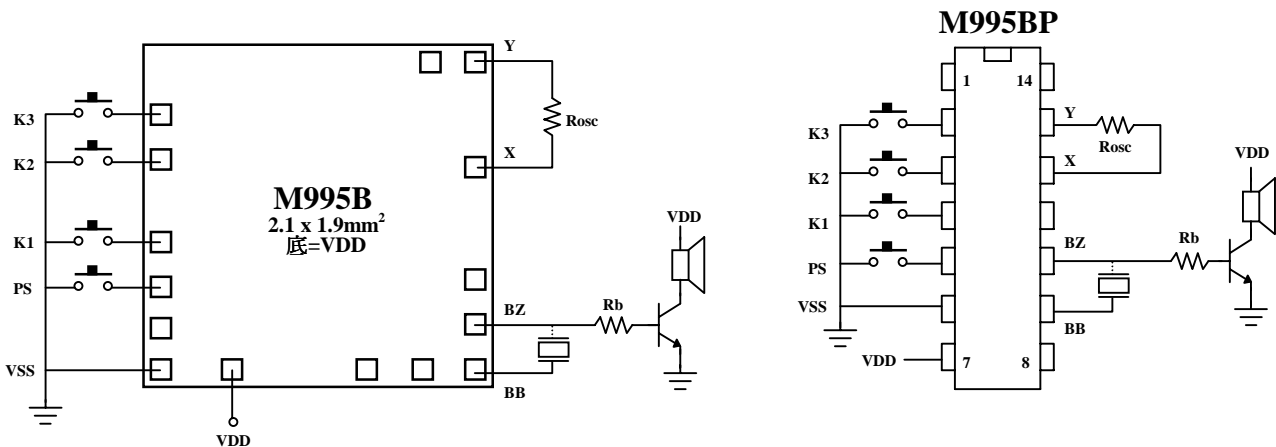
- Melody Toys, Musical instrument.

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}	—	3	3.5	V	
工作電流 Operating Current	I_{OP}	—	—	10	mA	No load
靜態電流 Quiescent Current	I_{SB}	—	1	5	μA	
推動電流 BZ Driving Current	I_O	1	—	—	mA	@ $V_{DS}=1V$
振盪頻率 Oscillator Frequency	F_{OSC}	—	100	—	KHz	External $\pm 30\%$, $R_{osc}=300K\Omega$
		—	80	—	KHz	-DB、-DB2, $R_{osc}=360K\Omega$
工作溫度 Operating Temperature	Temp.	0	25	60	$^{\circ}C$	

APPLICATION DIAGRAM 參考電路圖

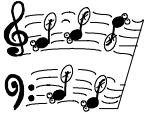


*All specs and applications shown above subject to change without prior notice.
(以上電路及規格僅供參考,本公司得逕行修正)



256 NOTES
DUAL TONE

雙音和弦 IC

MELODY	
M995B	

SONG LIST

M995B-1

1. LA REINE DEO SABA
2. FOR ALICE
3. MUSIC BOX DANCER

M995B-2

1. JAPANESE LULLABY
2. BRAHMS LULLABY
3. ROCK-A-BY BABY

M995B-3

1. DING-DONG 2 TIMES
2. ALARM
3. FOR ALICE

M995B-4

1. JINGLE BELLS
2. WE WISH YOU A MERRY XMAS
3. SANTA CLAUS IS COMING TO TOWN

M995B-5

1. LONDON BRIDGE IS FALLING DOWN
2. MARY HAD A LITTLE LAMB
3. DOWN THE MOUNTAIN SIDE WE GO

M995B-6

1. LOVE ME TENDER
2. IF YOU LOVE ME
3. I CAN'T STOP LOVING YOU

M995B-8

1. A TIME FOR US
2. LOVE IS BLUE
3. ARE YOU LONESOME TONIGHT?

M995B-C1

1. MARY HAD A LITTLE LAMB
2. TWINKLE TWINKLE LITTLE STAR
3. BRAHMS LULLABY

M995B-DB

1. WEST MINISTER
2. DING
3. DING DONG

M995B-DB2

1. DING DONG
2. DING DING
3. WEST MINISTER