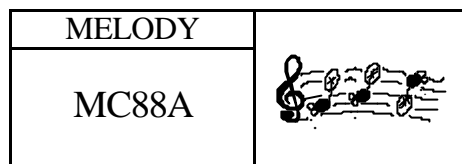




8 TUNES 8 KEY
WITH SCAN KEY

8 鍵 8 首歌 IC



FEATURES 功能敘述

SCAN KEY : Scan from K1~K8.

Direct drive speaker and buzzer.

KEY MC88A

K1	WEDDING MARCH
K2	HAPPY BIRTHDAY
K3	JINGLE BELL 1
K4	JINGLE BELL 2
K5	LONDON BRIDGE
K6	CHILDREN SONG 1
K7	CHILDREN SONG 2
K8	CHILDREN SONG 3
K9	SCAN

APPLICATION 產品應用

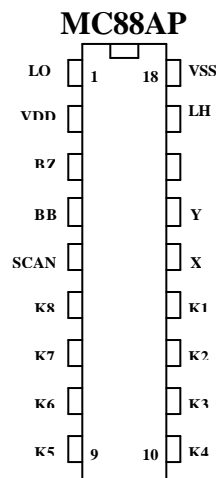
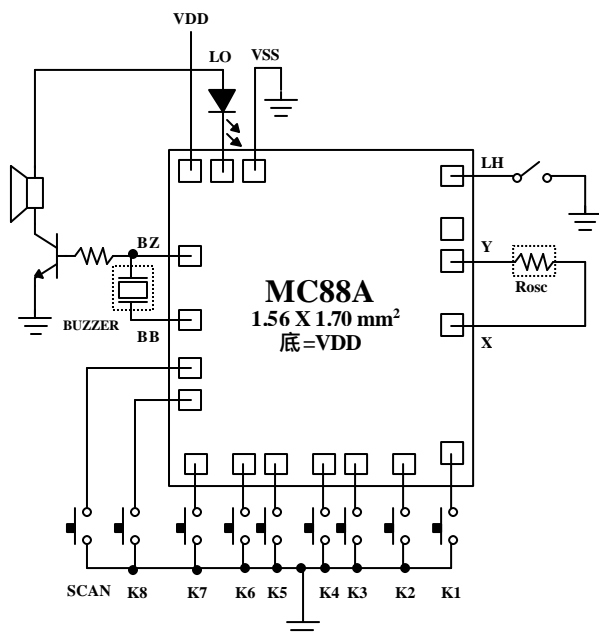
Toys, Key chain etc.

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}		0.1	0.5	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	@ $V_{DS}=1V$
推動電流 LO Driving Current	I_{OL}	6			mA	@ $V_{DS}=1.2V$
振盪頻率 Oscillator Frequency	F_{OSC}		50		KHz	External $\pm 30\%$, $R_{osc}=390K$
工作溫度 Operating Temperature	Temp.	0	25	60		

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)