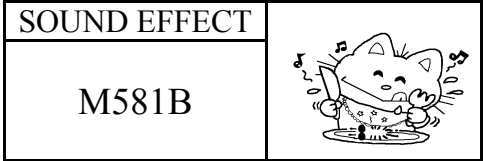




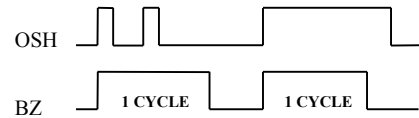
DING-DONG
DOOR BELL

单音门铃 IC



FEATURES 功能叙述

- K1 : Ding-Dong 2 times (~2.8 second)
- K2 : Ding-Dong 1 times (~1 second).
- K3 : Ding-Dong 1 times (~1.2 second).
- MODE : OSH(one-shot) , Non-retrigger.
- Separate LED and Buzzer driver.



APPLICATION 产品应用

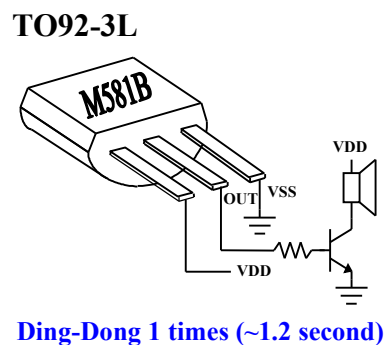
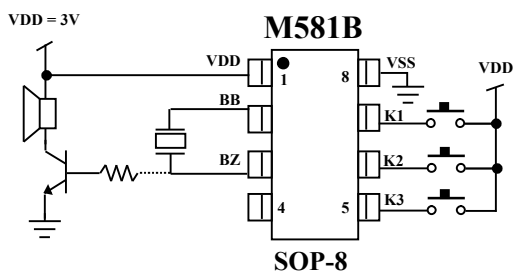
- Door Bell , Toys.

ELECTRICAL CHARACTERISTICS 电气规格

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

Characteristics	Sym.	Min.	Typ.	Max.	Unit	REMARKS
工作电压 Operating Voltage	V _{DD}	—	3	4.5	V	
工作电流 Operating Current	I _{OP}	—	0.1	0.5	mA	No load
静态电流 Quiescent Current	I _{SB}	—	1	5	μ A	
推动电流 BZ Driving Current	I _O	1	—	—	mA	@V _{DS} =1V
振荡频率 Oscillator Frequency	F _{OSC}	—	4	—	MHz	internal RC oscillator
工作温度 Operating Temperature	Temp.	0	25	60	C°	

APPLICATION DIAGRAM 参考电路图



*All specs and applications shown above subject to change without prior notice.

(以上电路及规格仅供参考,本公司得径行修正)



DING-DONG
DOOR BELL

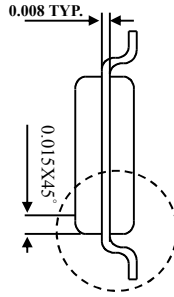
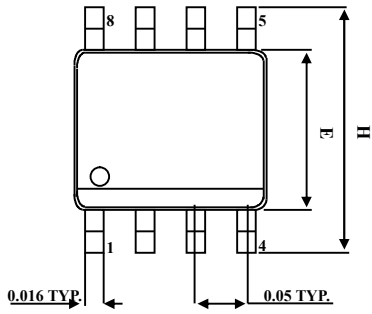
单音门铃 IC

SOUND EFFECT

M581B

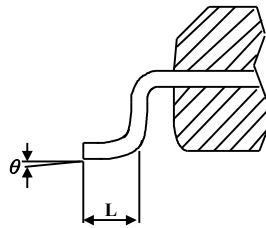
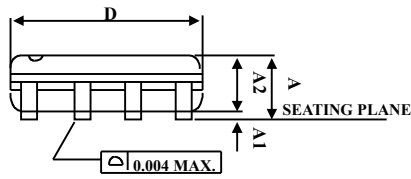


PACKAGE OUTLINE



SYMBOLS	MIN	MAX
A	0.053	0.069
A1	0.004	0.010
A2		0.059
D	0.189	0.196
E	0.150	0.157
H	0.228	0.244
L	0.016	0.050
θ	0	8

Unit: INCH



SOP-8