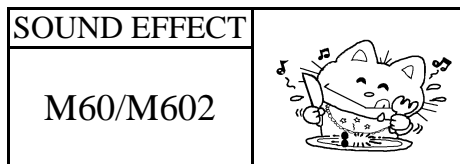




DOOR BELL  
DUAL TONE

双音门铃 1/2 声 IC



**FEATURES 功能叙述**

- TG : OSH.
- DING : 780 Hz ± 30%.
- DONG : 625 Hz ± 30%.

| P/N  | OPT | TIME |
|------|-----|------|
| M60  | VSS | 1 声  |
| M602 | X   | 2 声  |

**APPLICATION 产品应用**

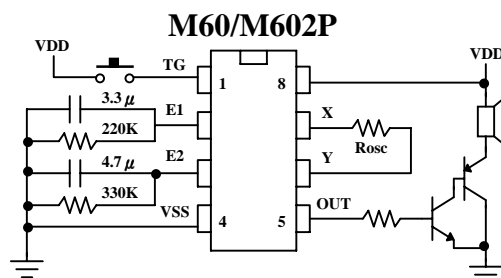
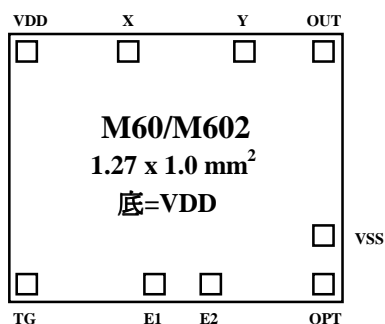
- Doorbell, Musical instrument, Toys.

**ELECTRICAL CHARACTERISTICS 电气规格**

( @V<sub>DD</sub>=3V unless otherwise specified )

| Characteristics            | Sym.             | Min. | Typ. | Max. | Unit | REMARKS                                 |
|----------------------------|------------------|------|------|------|------|---|
| 工作电压 Operating Voltage     | V <sub>DD</sub>  | —    | 3    | 4.5  | V    |   |
| 工作电流 Operating Current     | I <sub>OP</sub>  | —    | 0.1  | 0.5  | mA   | No load                                 |
| 静态电流 Quiescent Current     | I <sub>SB</sub>  | —    | 1    | 5    | μ A  |   |
| 推动电流 OUT Driving Current   | I <sub>O</sub>   | 1    | —    | —    | mA   | @ V <sub>DS</sub> =1V                   |
| 振荡频率 Oscillator Frequency  | F <sub>OSC</sub> | —    | 50   | —    | KHz  | External ± 30% R <sub>osc</sub> =680K Ω |
| 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 )