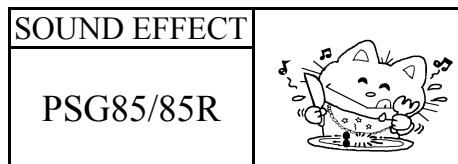




PSG85 INT. R 内建电阻  
PSG85R EXT. R 外加振荡电阻

枪声  
8声5灯IC



### FEATURES 功能叙述

- 8 different sounds in one key.
- Non-retriggerable.
- RD : Randomly output.
- K9-OFF : K9 (SCAN) disabled.
- L1→L5 LED.

K	PSG85/ PSG85R	PSG85R-1
K1	RIFLE	45 手枪
K2	RIFLE (ECHO)	雷射枪
K3	TV GAME	RIFLE (ECHO)
K4	DUAL TONE	45 快炮
K5	BOMBING 1	BOMBING 2
K6	BOMBING 2	机关枪
K7	GUN 1	M16
K8	GUN 2	GUN
K9	SCAN	SCAN
	Rosc=150KΩ	Rosc=200KΩ

### APPLICATION 产品应用

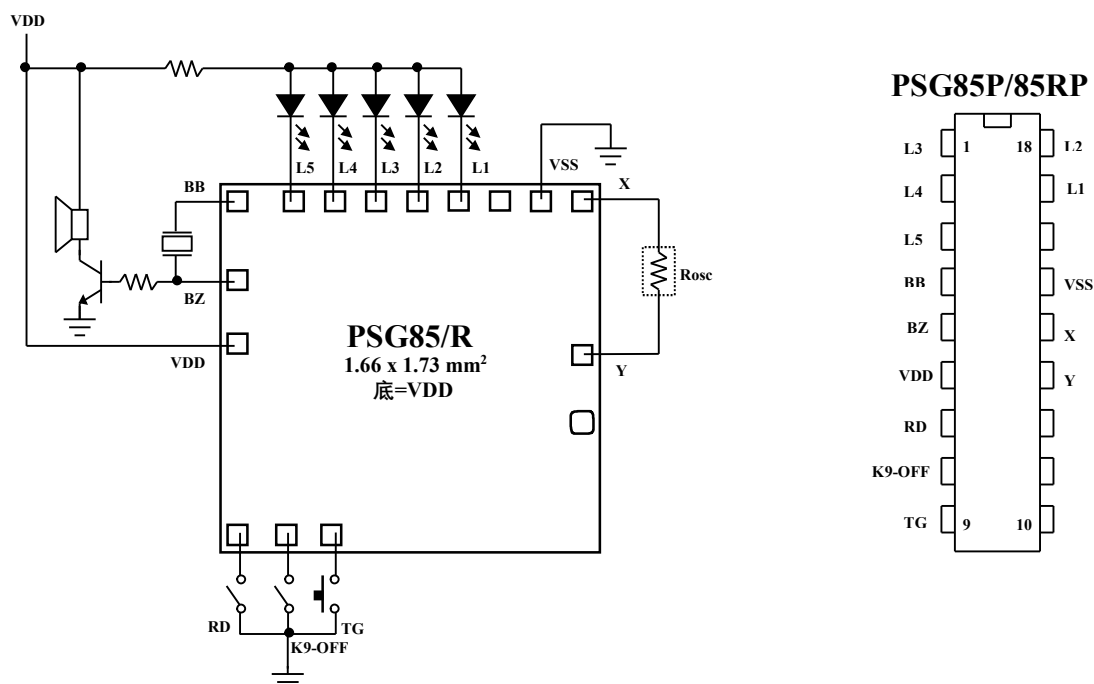
- Toys, TV/Arcade game etc.

### 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	3.5	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 BZ Driving Current	I <sub>O</sub>	1	—	—	mA	@V <sub>DS</sub> =1V
推动电流 LO Driving Current	I <sub>OL</sub>	6	—	—	mA	@V <sub>DS</sub> =1.2V
振荡频率 Oscillator Frequency	F <sub>OSC</sub>	—	128	—	KHz	±30% TOL.
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 )