

◆ Features

- * Built in 5 LEDs flash circuit (L1→L5 blinking) for sound output indication
- * Built Rosc in body , Oscillator frequency is fixed on 128KHz
- * 1 trigger key (TG pin) for 8 sounds sequence output when TG pin is sequence triggered . Trigger mode by one shot non retrigger type
- * SQD pin : Can be option sound no.1,2,3,.....to 8 repeat when SQD pin is opened
- * RD pin : Can be option sound no.1,2,3,.....to 8 for output by sequence or random , It is setting random output if RD pin connected to VSS

No SOUND LIST

- | | |
|---|---------------------------|
| 1 | Rifle Gun |
| 2 | Rifle Gun (Echo effect) |
| 3 | Alarm sound |
| 4 | Dual Tone Effect |
| 5 | Bomb 1 |
| 6 | Bomb 2 |
| 7 | Electric Gun 1 |
| 8 | Electric Gun 2 |

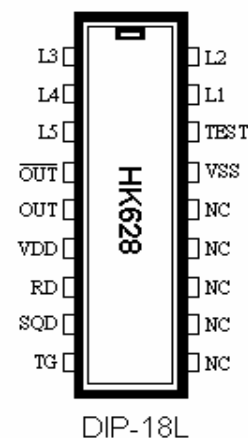
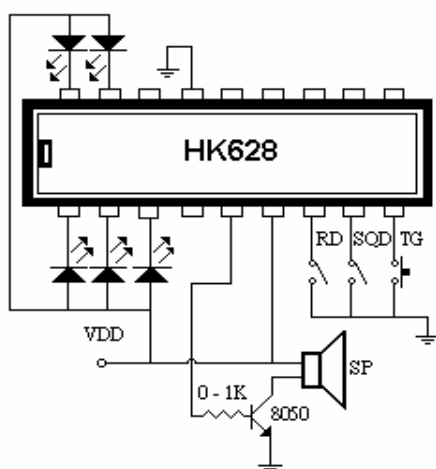
◆ Application

Security System, Home appliance, Key Chain, Toys

◆ Electrical Characteristics

Characteristics	Sym.	Min.	Typ.	Max.	Unit	Remark
Operating voltage	VDD	1.8	3	4.8	V	
Operating current	IOP	----	0.1	0.5	mA	No Load
Stand by current	ISB	----	1	5	uA	
Oscillator frequency	FOSC	----	128	----	KHz	±30%
Operating temperature	TEMP	0	25	60	°C	
Driving current	Io	1	----	----	mA	@ VDS=1V

◆ Application circuit



★ Package Type : DIP-18

★ Trigger Mode and Timing Chart :

