

◆ Features

- * Built in 1 LED flash circuit for sound output indication
- * 4 sounds to be playing from 4 independence trigger keys (K1 , K2 , K3 , K4 pin)
- * LH pin : trigger mode option by one shot re-trigger type (LH pin is opened) or level hold type (LH pin connect to VSS)

PIN	SOUND LIST
K1	Bi , Bi , Bi (3 Times)
K2	Bi , Bi , Bi + LED Flashing
K3	LED Light
K4	Telephone Ring

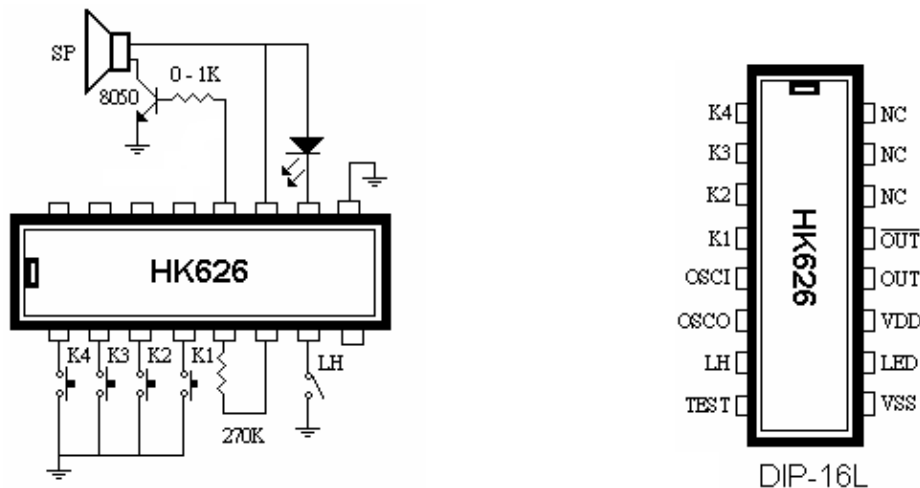
◆ Application

- * Toys , Alarm system , Key chain

◆ Electrical Characteristics

Characteristics	Sym.	Min.	Typ.	Max.	Unit	Remark
Operating voltage	V _{DD}	1.8	3	4.5	V	
Operating current	I _{OP}	----	0.1	0.5	mA	No Load
Stand by current	I _{SB}	----	1	5	uA	
Oscillator frequency	F _{OSC}	----	64	----	KHz	± 30% R _{osc} = 270KΩ
Operating temperature	T _{EMP}	0	25	60	°C	
Driving current	I _O	1	----	----	mA	@ V _{DS} =1.2V

◆ Application circuit



★ Package Type : DIP-16L

★ Trigger Mode and Timing Chart :

HK626

SOUND EFFECT IC

4 KEYS WITH 2 SOUNDS EFFECT

