

◆ Features

- * Voice playback can be edge or level hold activated
- * With eliminates battery backup circuit
- * 100-years for message retention (typical) , 100,000 times for record cycles (typical)
- * No programmer or development system needed
- * Max recording time capacity by 30 second base on voice sampling rate

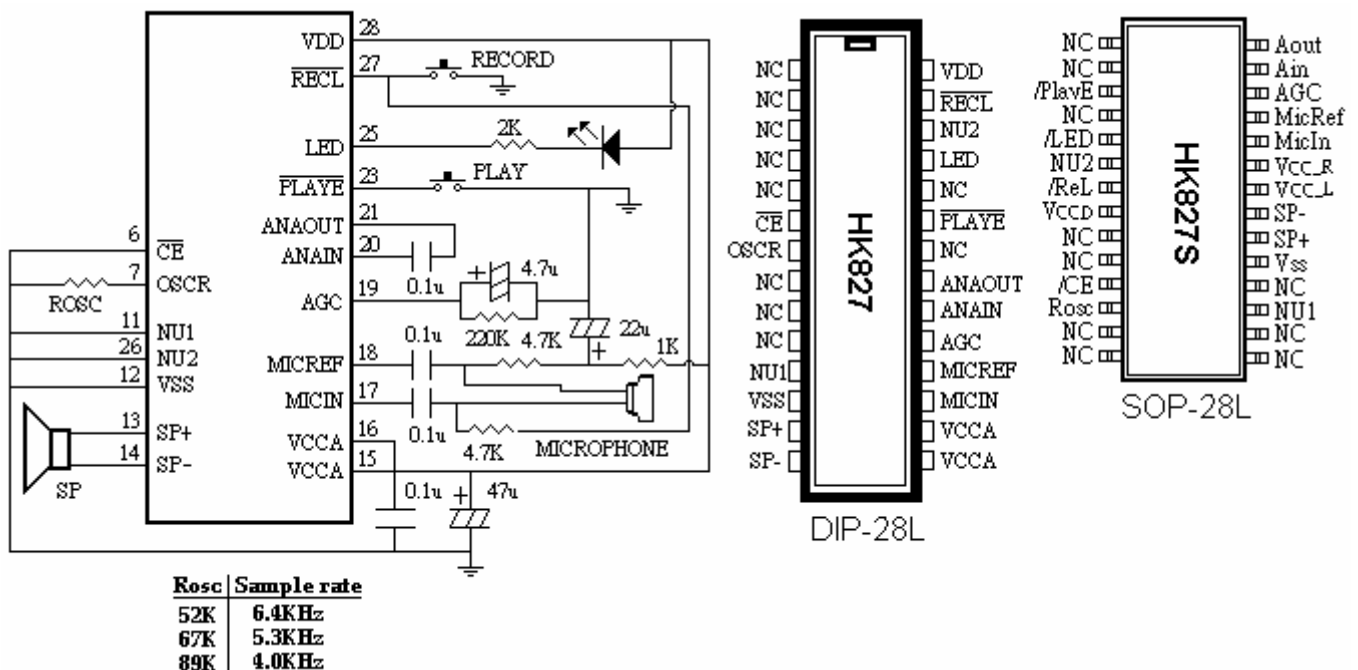
◆ Application

Security system, Elevator system, Home appliance

◆ Electrical Characteristics

Characteristics	Sym.	Min.	Typ.	Max.	Unit	Remark
Operating voltage	V _{DD}	3.8	6.0	7.0	V	
Operating current	I _{OP}	----	5	15	mA	NO LOAD
Stand by current	I _{SB}	----	3	20	uA	
Sampling frequency	F _{OSC}	----	6.4	----	KHz	Rosc= 52KΩ
Operating temperature	T _{EMP}	0	25	60	°C	
Driving current	I _O	----	2	----	mA	

◆ Application circuit



★ PACKAGE TYPE : DIP-28L , SOP-28L