

### ◆ Features

- \* 0 dB to -66 dB attenuation controlled by 2 dB / step
- \* Built in 2 channels in IC body , sound volume attenuation control by UP/DOWN key
- \* Both of dual power suppliers of (+) and (-) or single power supply can be used
- \* Being in CMOS structure for operation voltage range be wide , current consumption be low

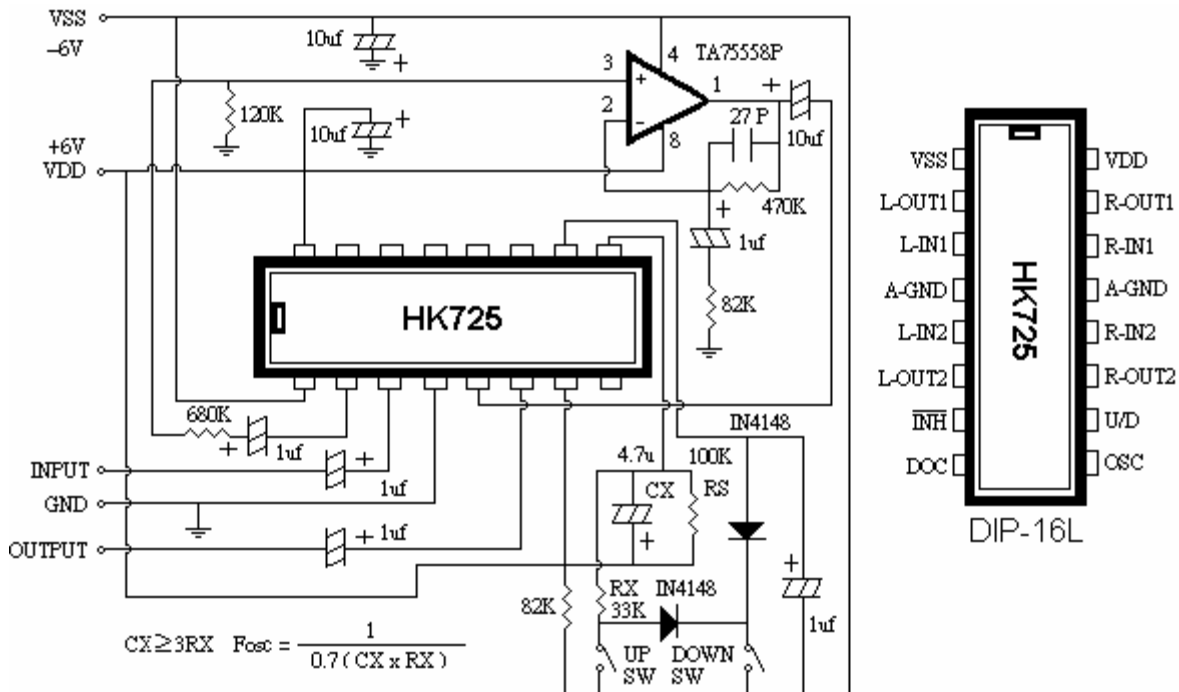
### ◆ Application

Audio equipment volume control

### ◆ Electrical Characteristics

Characteristics	Sym.	Min.	Typ.	Max.	Unit	Remark
Operating voltage	V <sub>DD</sub>	6.0	----	12	V	
Operating current	I <sub>OP</sub>	----	1	3	mA	
Stand by current	I <sub>SB</sub>	----	----	300	uA	
Max clock frequency	f <sub>CK</sub>	----	----	100	KHz	
Min clock width	T <sub>CK</sub>	5	----	----	uS	
Driving current	I <sub>O</sub>	----	2	----	mA	

### ◆ Application circuit



Application circuit for L-CH only

★ PACKAGE TYPE : DIP-16L