



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

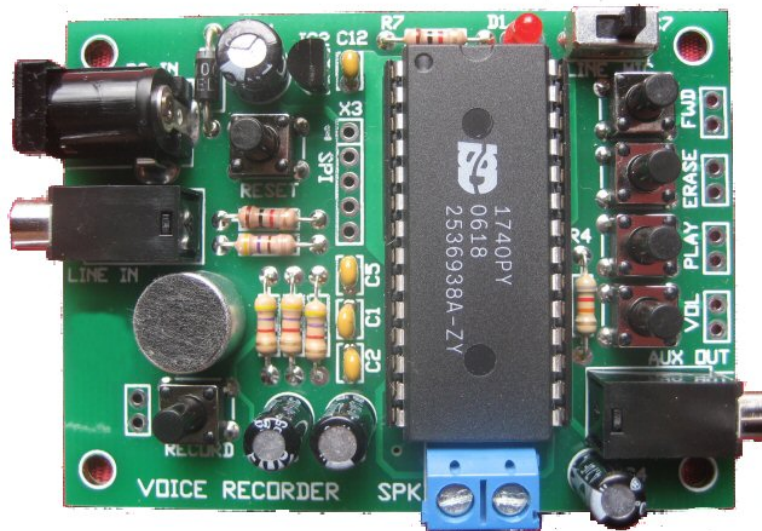
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## TW-DIY-5146



## MESSAGE RECORDER KIT - DIY

### Message Recorder Kit - DIY

Message Recorder. This kit will take ISD DIP chips from ISD1700 series. Powered by 8-24V DC (power supply not included)

### COMPONENTS

Resistors:

- 680R blue grey brown R5 R6 2
- 1K brown black red R7 1
- 4K7 yellow violet red R2 1
- 10K brown black orange R8 R9 2
- 22K red red orange R3 R4 2
- 100K brown black yellow R10 R11 2
- 470K yellow violet yellow R1 1

Capacitors:

- 0.1 Monoblock 104 C1 C2 C4 C6 4
- 1uF electrolytic mini C7 1
- 4.7uF elcap C8 1
- 100uF elcap C3 1
- 220uF elcap C5 1

BC547 Q1 Q2 2

BC557 Q3 1

ISD1700 Series IC 1

28 pin IC socket 1

1N4148 diode 1

2 pole terminal block 2

Electret Microphone 1

Hat keyswitch 2

5mm LED 2

PCB (dim = 2.75" x 2.0")

SPDT PCB mounted switch 2