

BUILD YOUR OWN SPACE SOUND

This novel circuit uses a SN76488 Sound Generator Chip, available from Radio Shack and a hand full of resistors and capacitors

PARTS LIST

- 1 - SN76488 IC Chip
- 1 - 22K $\frac{1}{4}$ W Resistor (Red-Red-Orange)
- 1 - 47K $\frac{1}{4}$ W (Yellow-Violet-Orange)
- 1 - 16K $\frac{1}{4}$ W (Brown-Blue-Orange)
- 1 - 51K (Green-Brown-Orange)
- 1 - 300K $\frac{1}{4}$ W (Orange-Black-Yellow)
- 1 - .01 uf (103)
- 1 - 2.2 uf/25V
- 1 - .047 uf (473)
- 2 - 33uf/25V
- 3 - SPST Momentary contact P.B. Switches

Pin 13 is the audio output. It can be connected to a speaker or can modulate the Xmtr by connecting to the mic input audio hot wire.

