

Hunter Fan & Light Remote with universal IR Control Transmitter

Description:

The Top box of the diagram below represents all of the potential keys that may be pressed for the Hunter 85194-## transmitters. Pressing any key generates an encoded PCM code word which will modulate on a 350MHz RF carrier for transmission. The encoded PCM code word obtained from encoder U1 and is ASK modulated by the RF oscillator formed by the transistor Q1. Encoder U1 also provides four selectable security bits which can be set by the user. The frequency is formed by SAW resonator SAW1 to 350MHz.