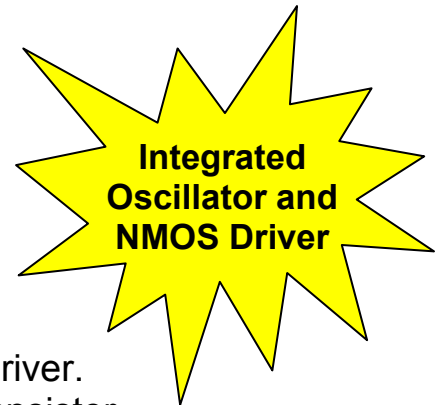


Infrared Remote Controller

HT48RA0-5



Characteristics

- Fully integrated system oscillator and N-MOSFET driver. No need for external resonator, 2 capacitors and transistor, increasing product competitive advantages.
- Adjustable programming - suitable for different remote code formats.
- Demo board uses NEC (HT622x) code format, plus a simple infrared receiver to show the transmit and receive functions.



Fig 1 : Remote Controller

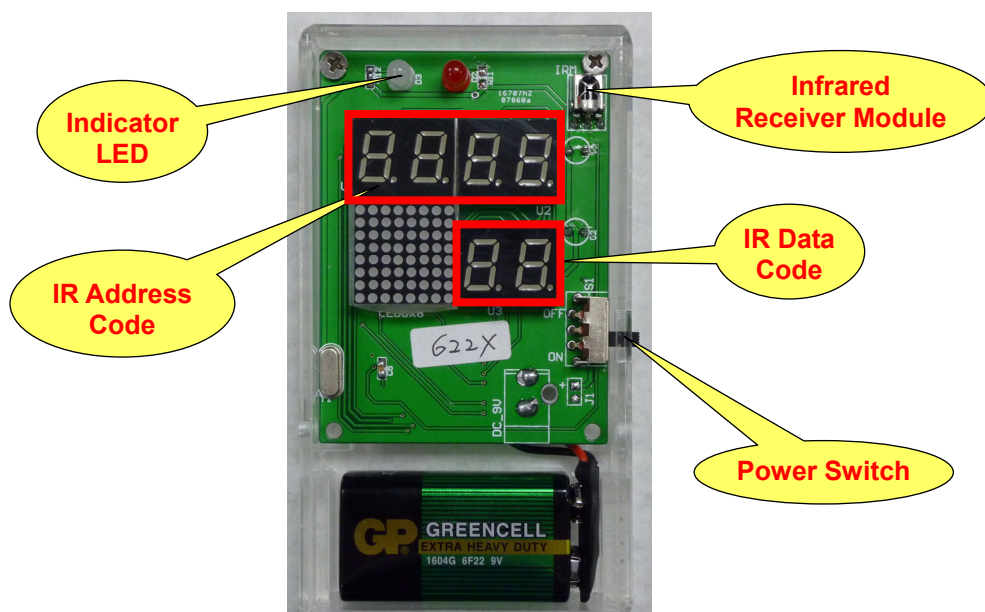


Fig 2 : Infrared Receiver

Application Areas



Various Infrared Remote Controllers

Application Circuit

