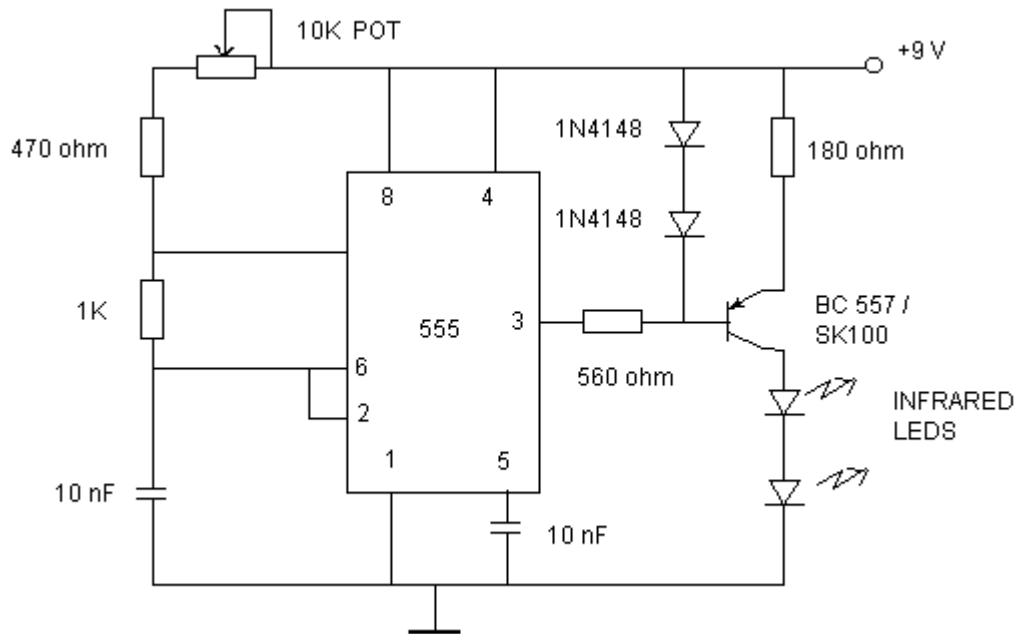


TV REMOTE JAMMER



Just point this small device at the TV and the remote gets jammed. The circuit is self-explanatory. 555 are wired as an astable multivibrator for a frequency of nearly 38 kHz. This is the frequency at which most of the modern TVs receive the IR beam.

The transistor acts as a current source supplying roughly 25mA to the infrared LEDs. To increase the range of the circuit simply decrease the value of the 180 ohm resistor to not less than 100 ohm.

It is required to adjust the 10K potentiometer while pointing the device at your TV to block the IR rays from the remote. This can be done by trial and error until the remote no longer responds.