

## Re: IR sensor query

**Source:** <http://sci.tech-archive.net/Archive/sci.electronics/2004-09/0254.html>

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**From:** CFoley1064 (cfoley1064\_at\_aol.com)

**Date:** 09/28/04

Date: 28 Sep 2004 01:52:27 GMT

>Subject: IR sensor query  
>From: sandeepanand@iitb.ac-dot-in.no-spam.invalid (sandeepanand)  
>Date: 9/26/2004 6:00 AM Central Daylight Time  
>Message-id: <4156a14f\$1\_2@127.0.0.1>  
>  
>hi  
> I m working with 38 Khz IR sensor . I dont know how to supply  
>such a frequeny using IR LED, can any body help me (ckt required)  
>  
>  
>thanks

```
VCC VCC VCC
+++
|||
.-. ||
|| .-----o-----o-----
27K|||84|
'| || VCC
|||+
o-----o 7 | ~ |
||| __ ~ |
.-. | 3 o-|_|--|<-----'
||| 555 |
4.7K|||
'| .---o 6 |
|||
o--o--o 2 |
1nF|||
or --- | 1 5 |
--- '-----o-----o-----'
.001uF|||
====
GND GND GND
created by Andy's ASCII-Circuit v1.24.140803 Beta www.tech-chat.de
```