

RGB-LED

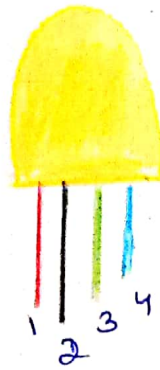
NOTE: code for lighting RGB-LED is same as LED program &
[Even the circuit diagram is same]

What is RGB-LED

* RGB-LED is a Light Emitting Diode which can emit

Red, Green & Blue & combination of these colors

RGB PINOUT DIAGRAM



<u>Pin Configuration</u>		<u>Description</u>
<u>PIN NO</u>	<u>PIN NAME</u>	
1	R	This terminal is used for glowing LED in Red color
2	GND	common cathode terminal
3	G	This terminal used for glowing LED in GREEN color
4	B	This terminal used for glowing LED in Blue color

Applications of RGB LED

- ① Industrial application
- ② Decorative lighting
- ③ LED ~~back~~ backlight
- ④ LIGHT guides
- ⑤ Portable Flashlight / torch light
- ⑥ Multi color light.

Circuit Diagram for RGB-LED Program 7 (of LED)

