Subject: Changing The LED colors
Posted by Silver on Fri, 09 Mar 2018 05:57:22 GMT
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How hard would that be? For instance, a car radio. You buy one that has red LED lights, but you prefer green. Is it even possible to change them?

Subject: Re: Changing The LED colors
Posted by gofar99 on Fri, 09 Mar 2018 14:01:32 GMT
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Hi, You can change them only by replacing them. In some gear that would be easy. In a car radio a nightmare. Size and ease of getting to them is the issue. Most LEDs used for this application use about the same amount of current (1-10 milliamperes) but do vary in the voltage need. Some as low as 1.4 volts and other colors as high as around 3.5 volts. The various colors are related to the materials used in the LED and are specific to the voltage needed. In something like a car radio they could well be surface mounted on a board and not something even I would mess with. In a piece of consumer gear like an amplifier they are likely to be more typical ones with leads. These could be changed if you have decent soldering skill.

Subject: Re: Changing The LED colors
Posted by Silver on Sun, 11 Mar 2018 19:56:16 GMT
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So mounted on a board.....no go. Otherwise possible. That is good to know gofar, you're always good for the techncal side of these things.