



Android: Low Vision

Color Correction

Use this list of steps to adjust the colors on your phone.

If you have colorblindness or color sensitivity, these steps will make your phone easier to use. **Why not give it a try?**

1. On the home screen, tap the **Settings** app to open it.
2. Scroll down to the **Accessibility** settings. Tap the **Accessibility** option to see the settings.
3. Scroll down below the **Display** heading to find the **Color and motion** option and tap it.

Tip: Some phones might say **Text and display** instead.

4. **Color correction** should be at the top of the list. The feature is off by default. Tap **Color correction** to explore its settings.

5. Scroll down below **Use color correction** to look at the different modes:

- **Red-green (green weak, deuteranomaly):** This adjusts settings for people who have reduced sensitivity to green light.
- **Red-green (red weak, protanomaly):** This makes adjustments for people with reduced sensitivity to red light.
- **Blue-yellow (tritanomaly):** This adjusts for reduced sensitivity to blue light.
- **Grayscale:** This displays everything in shades of gray for people with sensitivity to color.

6. Select the one you think is best, and touch the **Use color correction** toggle switch to turn it on.

Tip: You can try all three out and use the one that helps you the most.

7. Check out the home screen and then open a few apps.

Tip: If you'd like to add this feature as a shortcut to the **Accessibility button, just reach out to a Hadley learning expert.**

If you have colorblindness and tried out the color correction settings, you probably noticed how helpful they are. Try some other workshops and see what other settings you can use to have more success with your device.

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