

# Converting Colors

Android(4286558124)

Have a look what the booklet for  
Android(4286558124) contains.

|  |    |
|--|----|
| <b>Android(4286558124)</b> .....               | 3  |
| <b><i>Conversions</i></b> .....                | 4  |
| <b><i>Details</i></b> .....                    | 6  |
| <b><i>Harmonies</i></b> .....                  | 11 |
| <b><i>Previews</i></b> .....                   | 23 |
| <b><i>Color Blindness Simulation</i></b> ..... | 26 |
| <b><i>CSS Examples</i></b> .....               | 29 |

# **Color**

**Android(4286558124)**

# Conversions

## Conversions Part 1

| Format      | Color                        |
|-------------|------------------------------|
| Hex         | 7FAFAC                       |
| RGB         | 127, 175, 172                |
| RGB Percent | 50%, 69%, 67%                |
| CMY         | 0.5020, 0.3137, 0.3255       |
| CMYK        | 0.27, 0.00, 0.02, 0.31       |
| HSL         | 176°, 23%, 59%               |
| HSV         | 176°, 27%, 69%               |
| XYZ         | 31.5288, 38.1505, 44.7318    |
| YIQ         | 160.3060, -27.6450, -11.1090 |

# Conversions

## Conversions Part 2

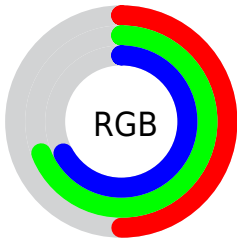
| <b>Format</b>                       | <b>Color</b>                  |
|-------------------------------------|-------------------------------|
| <b>RYB</b>                          | 127, 152, 175                 |
| Decimal                             | 8368044                       |
| CIELab                              | 68.13, -16.52, -3.62          |
| CIELCh                              | 68, 16.909, 192.378           |
| Yxy                                 | 38.1505, 0.2756,<br>0.3335    |
| Android<br>(android.graphics.Color) | 4286558124<br>(0xFF7FAFAC)    |
| YUV                                 | 160.3060, 5.7651,<br>-29.2094 |
| Hunter-Lab                          | 61.7661, -16.9747,<br>0.2977  |

# Details

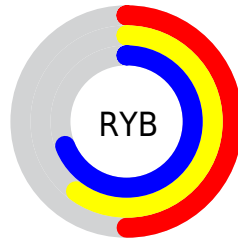
The Android color `4286558124` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289691522`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4290111459`, and `4283202168` is the 20% darker color. If you saturate the color by 10%, you get `4285444011`, and if you desaturate by 10%, it is `4287737773`.

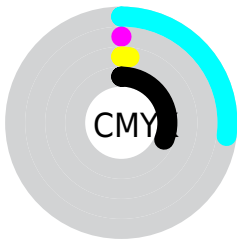
# Distribution



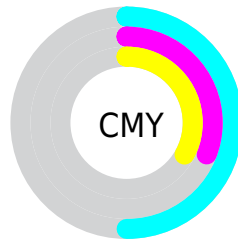
- Red (50%)
- Green (69%)
- Blue (67%)



- Red (50%)
- Yellow (60%)
- Blue (69%)



- Cyan (27%)
- Magenta (0%)
- Yellow (2%)
- Black (31%)



- Cyan (50%)
- Magenta (31%)
- Yellow (33%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4286558124 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286558124 by changing the saturation by 10% instead.





4286558124



4286558124

4294967295



4284847249



4290111459



4283202168



4291952639



4281557343



4293853183



4279912775



4278203185



4278197788



4278190081



4278190080



4286558124



4286558124

■ 4285444011

■ 4287737773

■ 4284264362

■ 4288851886

■ 4283150249

■ 4290031535

■ 4281970600

■ 4291145648

■ 4280790951

■ 4292325297

■ 4279676837

■ 4293439411

■ 4278497188

■ 4294619060

■ 4278235044

■ 4294946741

■ 4294946742

# Harmonies

## Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287278748



4286558124



4286557882

# Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286558124



4289831101



4290421385

# Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286558124



4289691522

# Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291075730



4286558124



4290747568

# Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286558124



4288521668



4291206048



4289439624

# Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286558124



4286950337



4291206048



4290683020



# Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286558124



4291945442



4286754687



4284969842



4294111986



4285756275



# Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286558124



4288209886



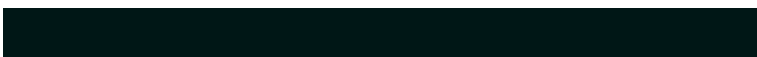
4286552751



4283324246



4278228621



4278195990



# Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289691522



4293105821



4289696895



4283911759



4288020489



4279697409



# Previews

## White Background



This preview shows how the Android color 4286558124 looks on a white background.

## Color Contrast Check

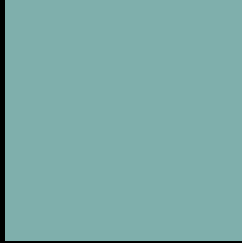
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Android color 4286558124 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

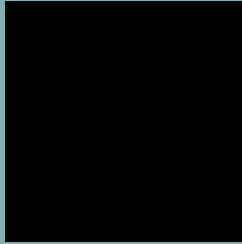
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4286558124 Background



This preview shows how black text looks on a background with the Android color 4286558124.



This preview shows how white text looks on a background with the Android color 4286558124.

# Color Blindness Simulation

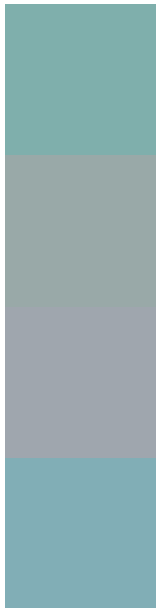
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



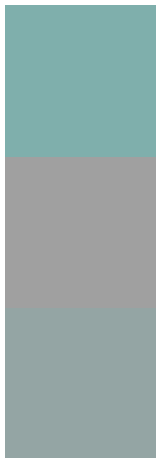
**Original Color**  
4286558124

**Protanomaly**  
4288260520

**Deuteranomaly**  
4288652974

**Tritanomaly**  
4286688950

# Monochromacy



**Original Color**  
4286558124

**Achromatopsia**  
4288716960

**Achromatomaly**  
4287931812

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4286558124 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(127, 175, 172)` looks like.

```
.text, #text, p{  
    color:rgb(127, 175, 172)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(127, 175, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 175, 172) }
```

## Border

The CSS property to change the border of an element to Android 4286558124 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(127, 175, 172) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(127, 175, 172) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(127, 175, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 175, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 175, 172);  
box-shadow:4px 4px 4px 4px rgb(127, 175,  
172) }
```

# Background

The CSS property to change the background color of an element to Android 4286558124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 175, 172) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(127,  
175, 172) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).



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