

# Converting Colors

Android(4288654494)

Have a look what the booklet for  
Android(4288654494) contains.

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# **Color**

**Android(4288654494)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | 9FAC9E                     |
| RGB         | 159, 172, 158              |
| RGB Percent | 62%, 67%, 62%              |
| CMY         | 0.3765, 0.3255, 0.3804     |
| CMYK        | 0.08, 0.00, 0.08, 0.33     |
| HSL         | 116°, 8%, 65%              |
| HSV         | 116°, 8%, 67%              |
| XYZ         | 35.2222, 39.3446, 38.0856  |
| YIQ         | 166.5170, -3.2540, -7.1100 |

# Conversions

## Conversions Part 2

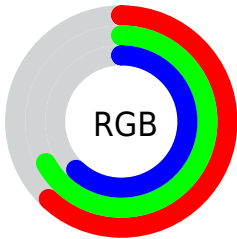
| Format                              | Color                                      |
|-------------------------------------|--|
| <a href="#">RYB</a>                 | <a href="#">158, 172, 171</a>              |
| Decimal                             | <a href="#">10464414</a>                   |
| CIELab                              | <a href="#">69.00, -7.24, 5.63</a>         |
| CIElCh                              | <a href="#">69, 9.175, 142.110</a>         |
| Yxy                                 | <a href="#">39.3446, 0.3127, 0.3493</a>    |
| Android<br>(android.graphics.Color) | <a href="#">4288654494</a><br>(0xFF9FAC9E) |
| YUV                                 | <a href="#">166.5170, -4.1989, -6.5924</a> |
| Hunter-Lab                          | <a href="#">62.7253, -9.5360, 7.9079</a>   |

# Details

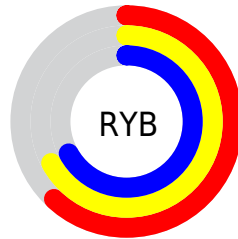
The Android color `4288654494` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289437356`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4292273109`, and `4285298795` is the 20% darker color. If you saturate the color by 10%, you get `4287605901`, and if you desaturate by 10%, it is `4289703087`.

# Distribution



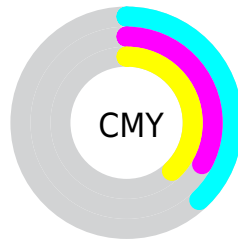
- Red (62%)
- Green (67%)
- Blue (62%)



- Red (62%)
- Yellow (67%)
- Blue (67%)



- Cyan (8%)
- Magenta (0%)
- Yellow (8%)
- Black (33%)



- Cyan (38%)
- Magenta (33%)
- Yellow (38%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288654494 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 4288654494 by changing the saturation by 10% instead.





4288654494



4288654494

4294967295



4286943620



4292273109



4285298795



4294115313



4283653971



4282140475



4280693030



4279376913



4278190080



4288654494



4288654494



4287605901



4289703087

 4286557308

 4290751680

 4285508714

 4291800274

 4284460121

 4292848867

 4283411528

 4293897460

 4282362935

 4294946047

 4281314342

 4280265748

 4279217155

# Harmonies

## Analogous

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



4289309337



4288654494



4288130470

# Triad

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



4288654494



4288522937



4290487202

# Complementary

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



4288654494



4289437356

# 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.



4290290603



4288654494



4289177528

# Square

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



4288654494



4288064693



4289832115



4290291100

# Rectangle

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



4288654494



4287933868



4289832115



4290421669



# Sweetspot

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



4288654494



4292665564



4289506206



4285427822



4293980400



4285558896



# Same Dimension

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



4288654494



4291616970



4288588964



4283389774



4278949376



4278327040



# Inverse Universe

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



4289437356



4292856544



4289502886



4283846231



4287365270



4279566359



# Previews

## White Background



This preview shows how the Android color 4288654494 looks on a white background.

## Color Contrast Check

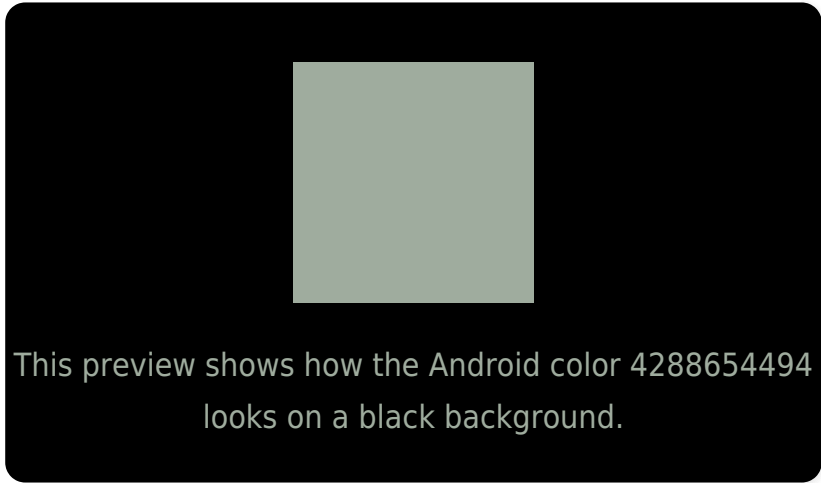
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## 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

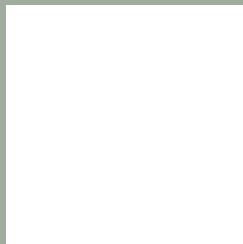
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4288654494 Background



This preview shows how black text looks on a background with the Android color 4288654494.



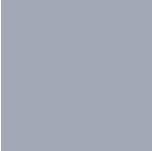
This preview shows how white text looks on a background with the Android color 4288654494.

# 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](#).

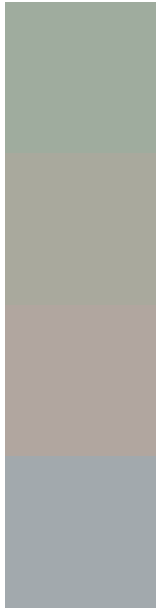
## Dichromacy





**Tritanopia**  
4288915638

# Trichromacy



**Original Color**

4288654494

**Protanomaly**

4289309085

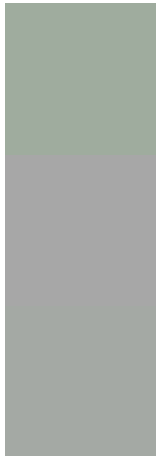
**Deuteranomaly**

4289832607

**Tritanomaly**

4288850349

# Monochromacy



**Original Color**

4288654494

**Achromatopsia**

4289177511

**Achromatomaly**

4288981412

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288654494 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(159, 172, 158)` looks like.

```
.text, #text, p{  
    color:rgb(159, 172, 158)  
}
```

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(159, 172, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 172, 158) }
```

## Border

The CSS property to change the border of an element to Android 4288654494 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(159, 172, 158) }
```

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

```
.border{ border-color:rgb(159, 172, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 172, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 172, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 172, 158);  
box-shadow:4px 4px 4px 4px rgb(159, 172,  
158) }
```

# Background

The CSS property to change the background color of an element to Android 4288654494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 172, 158) }
```

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

```
.background{ background-color: rgb(159,  
172, 158) }
```

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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