

# Converting Colors

Android(4288781464)

Have a look what the booklet for  
Android(4288781464) contains.

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# **Color**

**Android(4288781464)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A19C98
RGB	161, 156, 152
RGB Percent	63%, 61%, 60%
CMY	0.3686, 0.3882, 0.4039
CMYK	0.00, 0.03, 0.06, 0.37
HSL	27°, 5%, 61%
HSV	27°, 6%, 63%
XYZ	32.2539, 33.6210, 34.4953
YIQ	157.0390, 4.2640, -0.1840

# Conversions

## Conversions Part 2

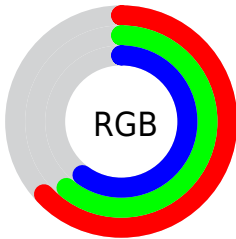
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">161, 159, 152</a>
Decimal	<a href="#">10591384</a>
CIELab	<a href="#">64.66, 1.08, 2.73</a>
CIELCh	<a href="#">65, 2.933, 68.438</a>
Yxy	<a href="#">33.6210, 0.3213, 0.3350</a>
Android (android.graphics.Color)	<a href="#">4288781464</a> ( <a href="#">0xFFA19C98</a> )
YUV	<a href="#">157.0390, -2.4842, 3.4738</a>
Hunter-Lab	<a href="#">57.9836, -2.1791, 5.3160</a>

# Details

The Android color `4288781464` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288191905`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292399822`, and `4285360485` is the 20% darker color. If you saturate the color by 10%, you get `4288779144`, and if you desaturate by 10%, it is `4288783784`.

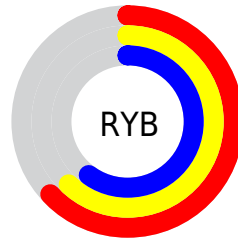
# Distribution



Red (63%)

Green (61%)

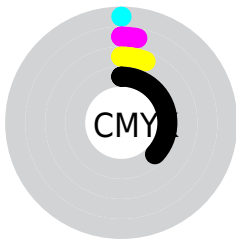
Blue (60%)



Red (63%)

Yellow (62%)

Blue (60%)

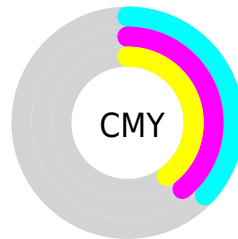


Cyan (0%)

Magenta (3%)

Yellow (6%)

Black (37%)



Cyan (37%)

Magenta (39%)

Yellow (40%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288781464 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 4288781464 by changing the saturation by 10% instead.



 4288781464

 4288781464

4294967295

 4287070846

 4292399822

 4285360485

 4294242282

 4283781453

 4282268214

 4280820769

 4279504650

 4278190080

 4288781464

 4288781464

 4288779144

 4288783784

 4288776824


 4288786104

 4288774504

 4288788424

 4288772184

 4288790744

 4288769864

 4288793065

 4288767543

 4288795385

 4288765223

 4288797695

 4288762903

 4288799999

 4288760839

 4288802047

# Harmonies

## Analogous

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



4288912282



4288781464



4288585112

# Triad

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



4288781464



4288126621



4288584865

# Complementary

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



4288781464



4288191905

# 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.



4288388514



4288781464



4288126624

# Square

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



4288781464



4288192155



4288192162



4288781215

# Rectangle

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



4288781464



4288454040



4288192162



4288519329



# Sweetspot

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



4288781464



4291940301



4288780445



4285097830



4293454056



4285098345



# Same Dimension

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



4288781464



4291938754



4288782488



4283584075



4287709440



4279371776



# Inverse Universe

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



4288191905



4290956241



4288190881



4283125586



4278210961



4278192658



# Previews

## White Background



This preview shows how the Android color 4288781464 looks on a white background.

## Color Contrast Check

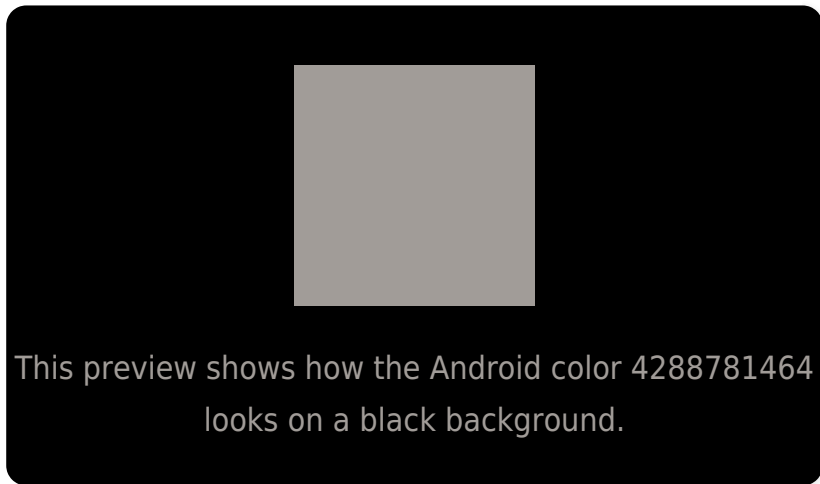
Large Text (above 18pt) WCAG AA × Fail

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 4288781464 Background



This preview shows how black text looks on a background with the Android color 4288781464.



This preview shows how white text looks on a background with the Android color 4288781464.

# 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



**Original Color**


4288781464

**Protanopia**

4288781464

**Deuteranopia**

4289566873



**Tritanopia**  
4288912038

# Trichromacy



**Original Color**

4288781464

**Protanomaly**

4288781464

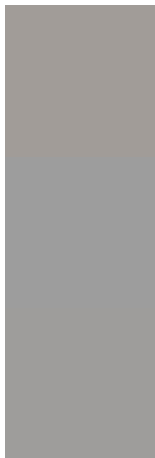
**Deuteranomaly**

4289304985

**Tritanomaly**

4288846753

# Monochromacy



**Original Color**

4288781464

**Achromatopsia**

4288519581

**Achromatomaly**

4288585115

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288781464 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(161, 156, 152)` looks like.

```
.text, #text, p{  
    color:rgb(161, 156, 152)  
}
```

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(161, 156, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 156, 152) }
```

## Border

The CSS property to change the border of an element to Android 4288781464 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(161, 156, 152) }
```

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

```
.border{ border-color:rgb(161, 156, 152) }
```

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

Here you see how a box with a 4 pixel rgb(161, 156, 152) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 156, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 156, 152);  
box-shadow:4px 4px 4px 4px rgb(161, 156,  
152) }
```

# Background

The CSS property to change the background color of an element to Android 4288781464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 156, 152) }
```

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

```
.background{ background-color: rgb(161,  
156, 152) }
```

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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