

# Converting Colors

Android(4288708476)

Have a look what the booklet for  
Android(4288708476) contains.

<b>Android(4288708476)</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(4288708476)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A07F7C
RGB	160, 127, 124
RGB Percent	63%, 50%, 49%
CMY	0.3725, 0.5020, 0.5137
CMYK	0.00, 0.21, 0.22, 0.37
HSL	5°, 16%, 56%
HSV	5°, 22%, 63%
XYZ	25.7247, 24.1076, 22.3662
YIQ	136.5250, 20.6310, 6.0630

# Conversions

## Conversions Part 2

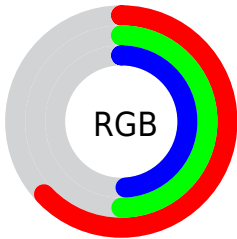
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	160, 127, 124
Decimal	10518396
CIE <sub>Lab</sub>	56.20, 12.24, 6.47
CIE <sub>LCh</sub>	56, 13.842, 27.856
Yxy	24.1076, 0.3563, 0.3339
Android (android.graphics.Color)	4288708476 (0xFFA07F7C)
YUV	136.5250, -6.1748, 20.5876
Hunter-Lab	49.0995, 7.5974, 7.3614

# Details

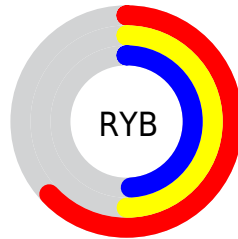
The Android color `4288708476` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286356896`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292326576`, and `4285288011` is the 20% darker color. If you saturate the color by 10%, you get `4288704620`, and if you desaturate by 10%, it is `4288712332`.

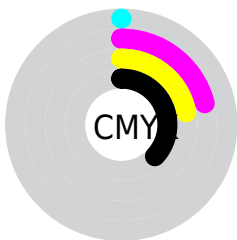
# Distribution



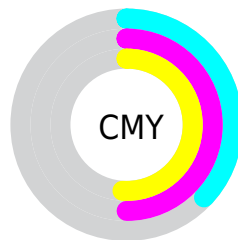
- Red (63%)
- Green (50%)
- Blue (49%)



- Red (63%)
- Yellow (50%)
- Blue (49%)



- Cyan (0%)
- Magenta (21%)
- Yellow (22%)
- Black (37%)



- Cyan (37%)
- Magenta (50%)
- Yellow (51%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288708476 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 4288708476 by changing the saturation by 10% instead.





4288708476



4288708476

4294967295



4286932579



4292326576



4285288011



4294234060



4283643701



4294962408



4282065183



4280683527



4278190080



4288708476



4288708476



4288704620



4288712332



4288701020



4288715932

 4288697164

 4288719788

 4288693308

 4288723644

 4288689708

 4288727244

 4288685852

 4288731100

 4288681996

 4288734956

 4288679168

 4288738556

 4288741375

# Harmonies

## Analogous

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



4288577160



4288708476



4288381555

# Triad

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



4288708476



4285959290



4286089374

# Complementary

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



4288708476



4286356896

# 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.



4285303707



4288708476



4285238917

# Square

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



4288708476



4286876017



4284976529



4287136924

# Rectangle

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



4288708476



4287988847



4284976529



4285761950



# Sweetspot

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



4288708476



4291937474



4288707741



4285096288



4293454056



4285098345



# Same Dimension

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



4288708476



4291927449



4288713084



4283385927



4287564800



4279173376



# Inverse Universe

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



4286356896



4288269521



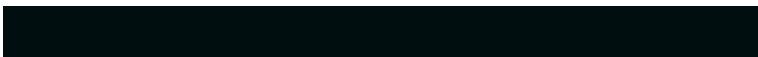
4286352288



4282863183



4278223759



4278193679



# Previews

## White Background



This preview shows how the Android color 4288708476 looks on a white background.

## Color Contrast Check

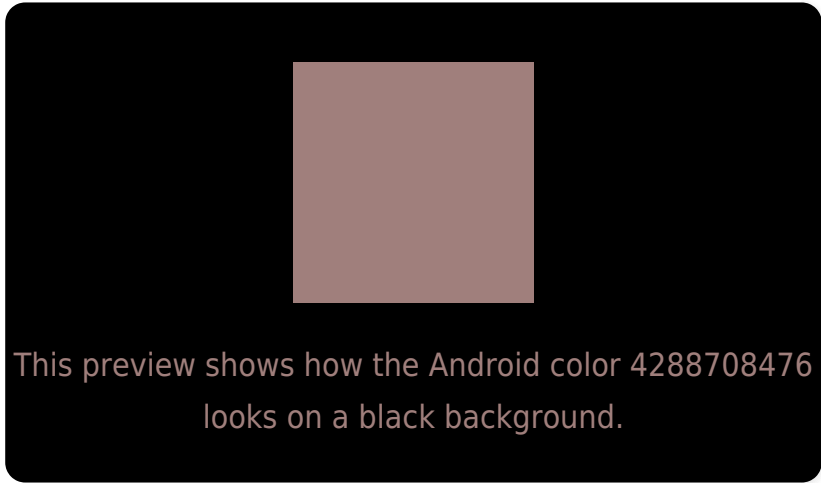
Large Text (above 18pt) WCAG AA ✓ Pass

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

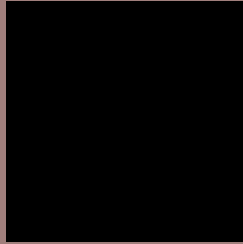
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



# Android 4288708476 Background



This preview shows how black text looks on a background with the Android color 4288708476.



This preview shows how white text looks on a background with the Android color 4288708476.

# 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**


4288708476

**Protanopia**

4287334016

**Deuteranopia**

4288184955



**Tritanopia**  
4288773511

# Trichromacy



**Original Color**  
4288708476

**Protanomaly**  
4287857535

**Deuteranomaly**  
4288381307

**Tritanomaly**  
4288773763

# Monochromacy



**Original Color**  
4288708476

**Achromatopsia**  
4287203721

**Achromatomaly**  
4287726980

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288708476 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(160, 127, 124)` looks like.

```
.text, #text, p{  
    color:rgb(160, 127, 124)  
}
```

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(160, 127, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 127, 124) }
```

## Border

The CSS property to change the border of an element to Android 4288708476 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(160, 127, 124) }
```

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

```
.border{ border-color:rgb(160, 127, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 127, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 127, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 127, 124);  
box-shadow:4px 4px 4px 4px rgb(160, 127,  
124) }
```

# Background

The CSS property to change the background color of an element to Android 4288708476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 127, 124) }
```

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

```
.background{ background-color: rgb(160,  
127, 124) }
```

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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