

# Converting Colors

Android(4288379750)

Have a look what the booklet for  
Android(4288379750) contains.

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# Color

**Android(4288379750)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	9B7B66
RGB	155, 123, 102
RGB Percent	61%, 48%, 40%
CMY	0.3922, 0.5176, 0.6000
CMYK	0.00, 0.21, 0.34, 0.39
HSL	24°, 21%, 50%
HSV	24°, 34%, 61%
XYZ	22.9988, 22.0938, 15.6227
YIQ	130.1740, 25.8130, 0.2530

# Conversions

## Conversions Part 2

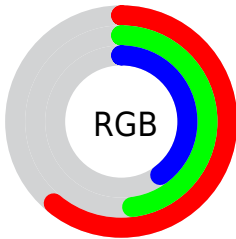
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	155, 137, 102
Decimal	10189670
CIE Lab	54.13, 9.30, 16.20
CIE LCh	54, 18.685, 60.137
Yxy	22.0938, 0.3788, 0.3639
Android (android.graphics.Color)	4288379750 (0xFF9B7B66)
YUV	130.1740, -13.8898, 21.7724
Hunter-Lab	47.0040, 5.0820, 13.1966

# Details

The Android color `4288379750` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284909211`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291997593`, and `4284959287` is the 20% darker color. If you saturate the color by 10%, you get `4288377431`, and if you desaturate by 10%, it is `4288382070`.

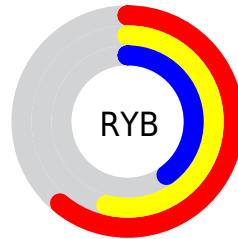
# Distribution



Red (61%)

Green (48%)

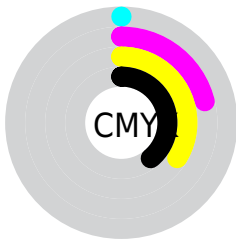
Blue (40%)



Red (61%)

Yellow (54%)

Blue (40%)

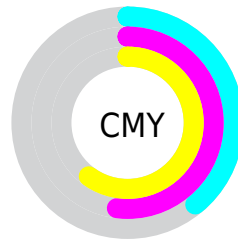


Cyan (0%)

Magenta (21%)

Yellow (34%)

Black (39%)



Cyan (39%)

Magenta (52%)

Yellow (60%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288379750 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 4288379750 by changing the saturation by 10% instead.





4288379750



4288379750

4294967295



4286603854



4291997593



4284959287



4293905332



4283315233



4294961103



4281736716



4294967276



4280289024



4278190080



4288379750



4288379750



4288377431



4288382070



4288374855



4288384645

 4288372536

 4288386965

 4288370216

 4288389284

 4288367641

 4288391860

 4288365321

 4288394179

 4288363776

 4288396755

 4288399074

 4288401394

# Harmonies

## Analogous

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



4288837490



4288379750



4287463521

# Triad

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



4288379750



4284124033



4286872989

# Complementary

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



4288379750



4284909211

# 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.



4285432737



4288379750



4283665041

# Square

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



4288379750



4285172081



4284188573



4288051346

# Rectangle

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



4288379750



4286743651



4284188573



4286414752



# Sweetspot

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



4288379750



4291411381



4288374407



4284899162



4293322470



4284900966



# Same Dimension

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



4288379750



4291401847



4288386406



4283254853



4287379456



4279043328



# Inverse Universe

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



4284909211



4286032329



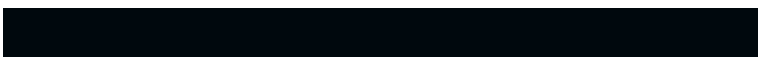
4284902555



4282730829



4278211980



4278192141



# Previews

## White Background



This preview shows how the Android color 4288379750 looks on a white background.

## Color Contrast Check

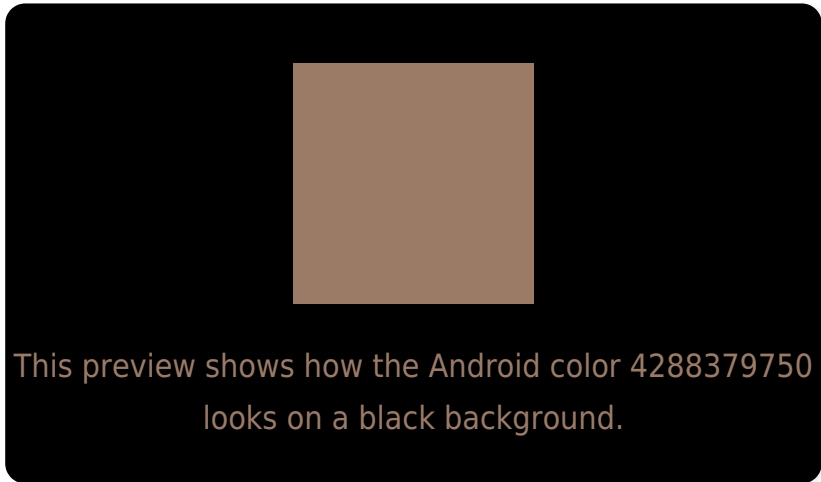
Large Text (above 18pt) WCAG AA ✓ Pass

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

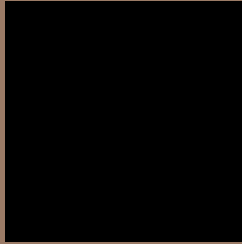
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



# Android 4288379750 Background



This preview shows how black text looks on a background with the Android color 4288379750.



This preview shows how white text looks on a background with the Android color 4288379750.

# 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**  
4288379750

**Protanopia**  
4287201641

**Deuteranopia**  
4288183398



# Trichromacy



**Original Color**  
4288379750

**Protanomaly**  
4287659880

**Deuteranomaly**  
4288248934

**Tritanomaly**  
4288510071

# Monochromacy



**Original Color**  
4288379750

**Achromatopsia**  
4286743170

**Achromatomaly**  
4287332216

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288379750 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(155, 123, 102)` looks like.

```
.text, #text, p{  
    color:rgb(155, 123, 102)  
}
```

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(155, 123, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 123, 102) }
```

## Border

The CSS property to change the border of an element to Android 4288379750 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(155, 123, 102) }
```

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

```
.border{ border-color:rgb(155, 123, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 123, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 123, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 123, 102);  
box-shadow:4px 4px 4px 4px rgb(155, 123,  
102) }
```

# Background

The CSS property to change the background color of an element to Android 4288379750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 123, 102) }
```

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

```
.background{ background-color: rgb(155,  
123, 102) }
```

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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