

# Converting Colors

Android(4288765524)

Have a look what the booklet for  
Android(4288765524) contains.

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# Color

**Android(4288765524)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A15E54
RGB	161, 94, 84
RGB Percent	63%, 37%, 33%
CMY	0.3686, 0.6314, 0.6706
CMYK	0.00, 0.42, 0.48, 0.37
HSL	8°, 31%, 48%
HSV	8°, 48%, 63%
XYZ	20.3009, 16.2226, 10.4488
YIQ	112.8930, 43.1420, 11.0940

# Conversions

## Conversions Part 2

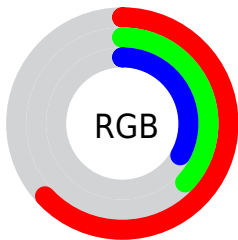
<b>Format</b>	<b>Color</b>
<b>RYB</b>	161, 95, 84
Decimal	10575444
CIELab	47.27, 26.18, 17.51
CIELCh	47, 31.501, 33.775
Yxy	16.2226, 0.4322, 0.3454
Android (android.graphics.Color)	4288765524 (0xFFA15E54)
YUV	112.8930, -14.2442, 42.1898
Hunter-Lab	40.2772, 19.4839, 12.8129

# Details

The Android color **4288765524** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283733921**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4292514182**, and **4285148711** is the 20% darker color. If you saturate the color by 10%, you get **4288761924**, and if you desaturate by 10%, it is **4288769124**.

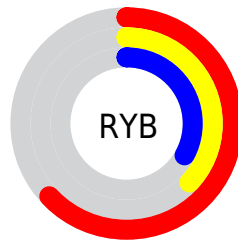
# Distribution



Red (63%)

Green (37%)

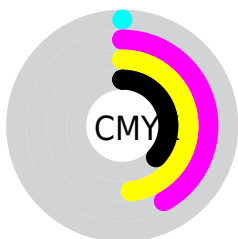
Blue (33%)



Red (63%)

Yellow (37%)

Blue (33%)

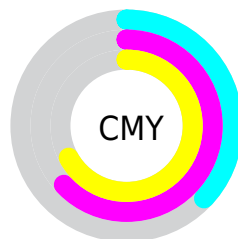


Cyan (0%)

Magenta (42%)

Yellow (48%)

Black (37%)



Cyan (37%)

Magenta (63%)

Yellow (67%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288765524 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 4288765524 by changing the saturation by 10% instead.



 4288765524

 4288765524

4294967295

 4286924349

 4292514182

 4285148711

 4294487200

 4283438867

 4294953147

 4281729280

 4294960342

 4280025089

 4294967283

 4278190080

 4288765524

 4288765524

 4288761924

 4288769124

 4288758324

 4288772724

 4288754724

 4288776324

 4288751124

 4288779924

 4288747523

 4288783524

 4288746752

 4288787125

 4288790725

 4288794325

 4288797925

# Harmonies

## Analogous

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



4288830318



4288765524



4287915585

# Triad

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



4288765524



4282416216



4283265701

# Complementary

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



4288765524



4283733921

# 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.



4278614431



4288765524



4278943347

# Square

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



4288765524



4284643139



4278222221



4286015644

# Rectangle

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



4288765524



4286999867



4278222221



4282086564



# Sweetspot

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



4288765524



4291934388



4288763032



4285094231



4293454056



4285098345



# Same Dimension

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



4288765524



4291914074



4288774996



4283583049



4287697664



4279370240



# Inverse Universe

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



4283733921



4284138193



4283724449



4282995026



4278222481

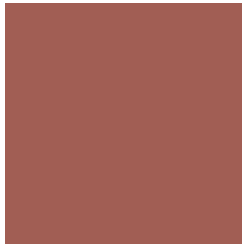


4278194194



# Previews

## White Background



This preview shows how the Android color 4288765524 looks on a white background.

## Color Contrast Check

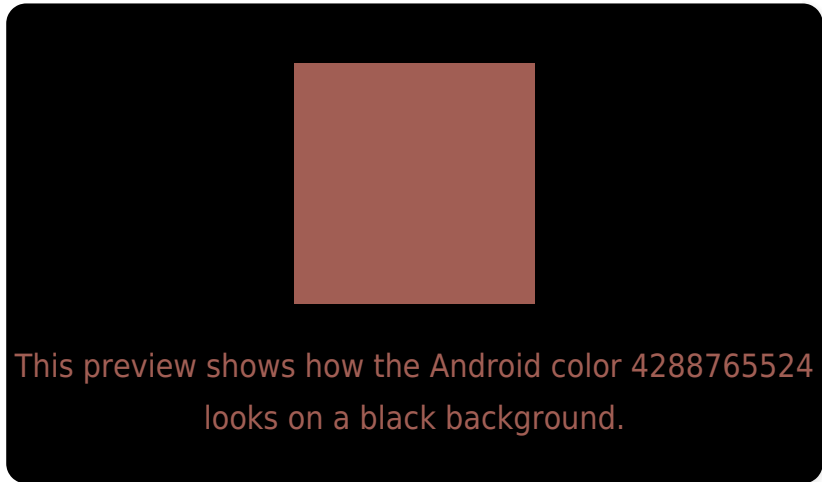
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

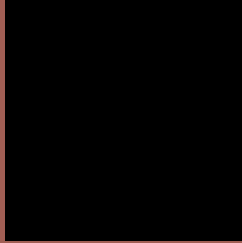
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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



# Android 4288765524 Background



This preview shows how black text looks on a background with the Android color 4288765524.



This preview shows how white text looks on a background with the Android color 4288765524.

# 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**

4288765524

**Protanopia**

4286017628

**Deuteranopia**

4286934097



# Trichromacy



**Original Color**  
4288765524

**Protanomaly**  
4286998873

**Deuteranomaly**  
4287588178

**Tritanomaly**  
4288830814

# Monochromacy



**Original Color**  
4288765524

**Achromatopsia**  
4285624689

**Achromatomaly**  
4286736998

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288765524 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, 94, 84)` looks like.

```
.text, #text, p{  
    color:rgb(161, 94, 84)  
}
```

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, 94, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 94, 84) }
```

## Border

The CSS property to change the border of an element to Android 4288765524 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, 94, 84) }
```

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

```
.border{ border-color:rgb(161, 94, 84) }
```

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

Here you see how a box with a 4 pixel rgb(161, 94, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 94, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 94, 84);  
box-shadow:4px 4px 4px 4px rgb(161, 94,  
84) }
```

# Background

The CSS property to change the background color of an element to Android 4288765524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 94, 84) }
```

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

```
.background{ background-color: rgb(161, 94,  
84) }
```

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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