

# Converting Colors

Android(4289159515)

Have a look what the booklet for  
Android(4289159515) contains.

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# Color

**Android(4289159515)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A7615B
RGB	167, 97, 91
RGB Percent	65%, 38%, 36%
CMY	0.3451, 0.6196, 0.6431
CMYK	0.00, 0.42, 0.46, 0.35
HSL	5°, 30%, 51%
HSV	5°, 46%, 65%
XYZ	22.0994, 17.5202, 12.1145
YIQ	117.2460, 43.6460, 12.9740

# Conversions

## Conversions Part 2

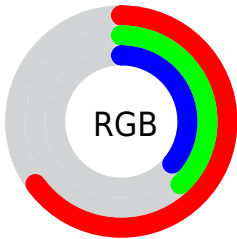
Format	Color
<a href="#">RYB</a>	<a href="#">167, 98, 91</a>
Decimal	<a href="#">10969435</a>
CIELab	<a href="#">48.91, 27.68, 15.72</a>
CIELCh	<a href="#">49, 31.829, 29.594</a>
Yxy	<a href="#">17.5202, 0.4272, 0.3387</a>
Android (android.graphics.Color)	<a href="#">4289159515</a> ( <a href="#">0xFFA7615B</a> )
YUV	<a href="#">117.2460, -12.9393, 43.6343</a>
Hunter-Lab	<a href="#">41.8571, 20.9929, 12.1400</a>

# Details

The Android color **4289159515** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284195239**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4292908429**, and **4285542701** is the 20% darker color. If you saturate the color by 10%, you get **4289155658**, and if you desaturate by 10%, it is **4289163372**.

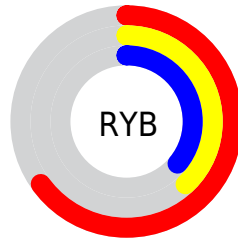
# Distribution



Red (65%)

Green (38%)

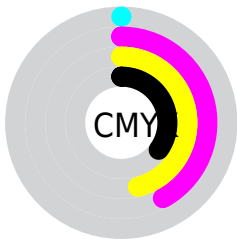
Blue (36%)



Red (65%)

Yellow (38%)

Blue (36%)

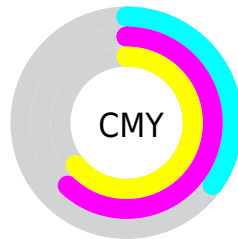


Cyan (0%)

Magenta (42%)

Yellow (46%)

Black (35%)



Cyan (35%)

Magenta (62%)

Yellow (64%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289159515 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 4289159515 by changing the saturation by 10% instead.



 4289159515

 4289159515

4294967295

 4287318084

 4292908429

 4285542701

 4294881448

 4283767065

 4294953923

 4282122496

 4294961375

 4280614913

 4294967291

 4278190080

 4289159515

 4289159515

 4289155658

 4289163372

 4289151546

 4289167484

 4289147689

 4289171341

 4289143576

 4289175454

 4289139719

 4289179310

 4289137920

 4289183167

 4289187280

 4289191137

 4289194993

# Harmonies

## Analogous

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



4289093494



4289159515



4288375110

# Triad

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



4289159515



4283007064



4283004842

# Complementary

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



4289159515



4284195239

# 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.



4278222498



4289159515



4280058483

# Square

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



4289159515



4285168452



4278223502



4285951395

# Rectangle

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



4289159515



4287524671



4278223502



4281825961



# Sweetspot

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



4289159515



4292459962



4289158050



4285422683



4293783021



4285427310



# Same Dimension

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



4289159515



4292438882



4289168987



4283714636



4287892480



4279501312



# Inverse Universe

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



4284195239



4284665817



4284185767



4283192148



4278225044



4278194964



# Previews

## White Background



This preview shows how the Android color 4289159515 looks on a white background.

## Color Contrast Check

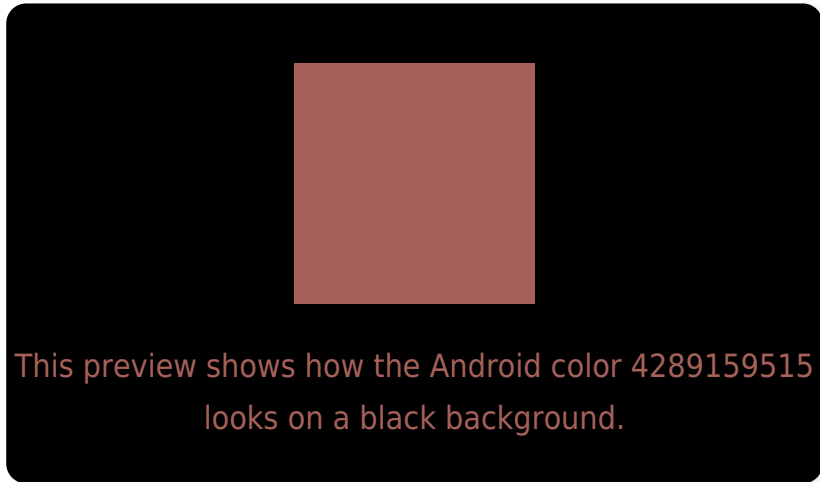
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4289159515 Background



This preview shows how black text looks on a background with the Android color 4289159515.

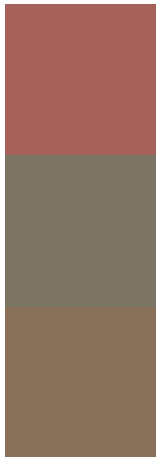


This preview shows how white text looks on a background with the Android color 4289159515.

# 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**  
4289159515

**Protanopia**  
4286280804

**Deuteranopia**  
4287197272



# Trichromacy



**Original Color**  
4289159515

**Protanomaly**  
4287327585

**Deuteranomaly**  
4287916889

**Tritanomaly**  
4289224802

# Monochromacy



**Original Color**  
4289159515

**Achromatopsia**  
4285887861

**Achromatomaly**  
4287065708

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289159515 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(167, 97, 91)` looks like.

```
.text, #text, p{  
    color:rgb(167, 97, 91)  
}
```

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(167, 97, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 97, 91) }
```

## Border

The CSS property to change the border of an element to Android 4289159515 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(167, 97, 91) }
```

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

```
.border{ border-color:rgb(167, 97, 91) }
```

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

Here you see how a box with a 4 pixel rgb(167, 97, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 97, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 97, 91);  
box-shadow:4px 4px 4px 4px rgb(167, 97,  
91) }
```

# Background

The CSS property to change the background color of an element to Android 4289159515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 97, 91) }
```

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

```
.background{ background-color: rgb(167, 97,  
91) }
```

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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