

# Converting Colors

Android(4293299315)

Have a look what the booklet for  
Android(4293299315) contains.

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# **Color**

**Android(4293299315)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	E68C73
RGB	230, 140, 115
RGB Percent	90%, 55%, 45%
CMY	0.0980, 0.4510, 0.5490
CMYK	0.00, 0.39, 0.50, 0.10
HSL	13°, 70%, 68%
HSV	13°, 50%, 90%
XYZ	45.1057, 36.8170, 20.9487
YIQ	164.0600, 61.6650, 11.3050

# Conversions

## Conversions Part 2

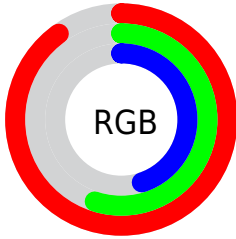
Format	Color
R <sub>Y</sub> B	230, 147, 115
Decimal	15109235
CIE Lab	67.14, 31.64, 27.88
CIE LCh	67, 42.176, 41.387
Yxy	36.8170, 0.4385, 0.3579
Android (android.graphics.Color)	4293299315 (0xFFE68C73)
YUV	164.0600, -24.1866, 57.8294
Hunter-Lab	60.6770, 26.5076, 22.0040

# Details

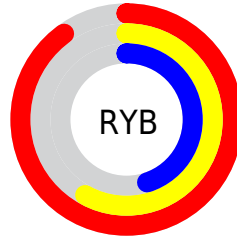
The Android color `4293299315` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4285779430`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294951591`, and `4289419587` is the 20% darker color. If you saturate the color by 10%, you get `4293294684`, and if you desaturate by 10%, it is `4293303946`.

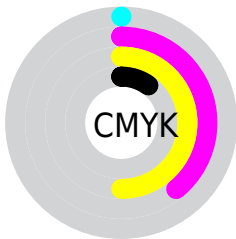
# Distribution



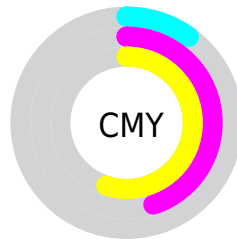
- Red (90%)
- Green (55%)
- Blue (45%)



- Red (90%)
- Yellow (58%)
- Blue (45%)



- Cyan (0%)
- Magenta (39%)
- Yellow (50%)
- Black (10%)



- Cyan (10%)
- Magenta (45%)
- Yellow (55%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293299315 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 4293299315 by changing the saturation by 10% instead.





4293299315



4293299315

4294967295



4291326554



4294951591



4289419587



4294959042



4287512620



4294966238



4285671447



4294967291



4283895552



4282056704



4280352769



4278190080



4293299315



4293299315

4293294684

4293303946

4293290053

4293308577

4293285422

4293313208

4293280791

4293317839

4293276160

4293322470

4293327101

4293328895

# Harmonies

## Analogous

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



4293690774



4293299315



4291795291

# Triad

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



4293299315



4283479690



4286751470

# Complementary

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



4293299315



4285779430

# 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.



4281249515



4293299315



4278237105

# Square

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



4293299315



4286820457



4278236629



4290417885

# Rectangle

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



4293299315



4290421334



4278236629



4285179887

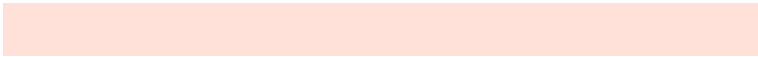


# Sweetspot

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



4293299315



4294959577



4293293005



4286606953



4278190080



4286611584



# Same Dimension

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



4293299315



4294936422



4293313907



4285753959



4289931008



4281535232



# Inverse Universe

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



4285779430



4284931839



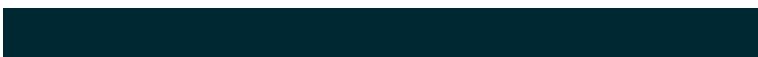
4285764838



4284969075



4278226099



4278200371



# Previews

## White Background



This preview shows how the Android color 4293299315 looks on a white background.

## Color Contrast Check

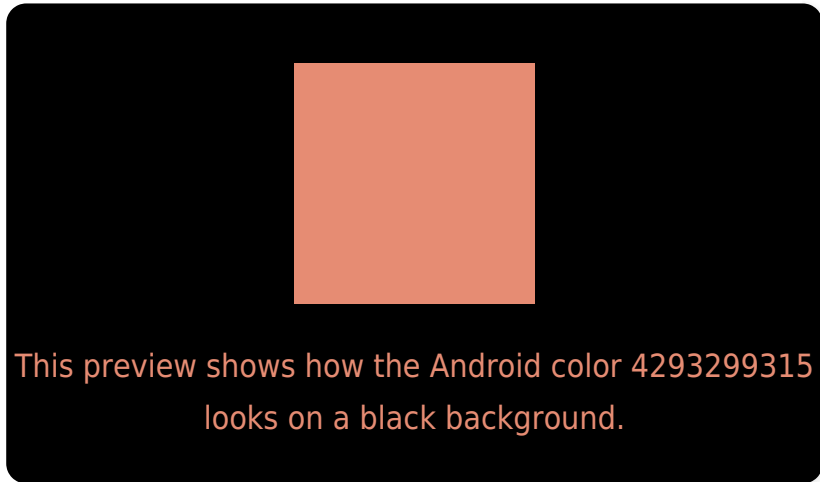
Large Text (above 18pt) WCAG AA × Fail

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

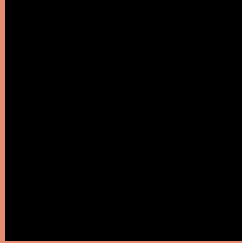
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293299315 Background



This preview shows how black text looks on a background with the Android color 4293299315.



This preview shows how white text looks on a background with the Android color 4293299315.

# 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**  
4293299315

**Protanopia**  
4289700989

**Deuteranopia**  
4291075440



# Trichromacy



**Original Color**  
4293299315

**Protanomaly**  
4291009401

**Deuteranomaly**  
4291860337

**Tritanomaly**  
4293364103

# Monochromacy



**Original Color**  
4293299315

**Achromatopsia**  
4288980132

**Achromatomaly**  
4290550674

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293299315 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(230, 140, 115)` looks like.

```
.text, #text, p{  
    color:rgb(230, 140, 115)  
}
```

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(230, 140, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 140, 115) }
```

## Border

The CSS property to change the border of an element to Android 4293299315 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(230, 140, 115) }
```

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

```
.border{ border-color:rgb(230, 140, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 140, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 140, 115); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 140, 115); box-shadow:4px 4px 4px 4px rgb(230, 140, 115) }
```

# Background

The CSS property to change the background color of an element to Android 4293299315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 140, 115) }
```

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

```
.background{ background-color: rgb(230,  
140, 115) }
```

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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