

# Converting Colors

Android(4293314511)

Have a look what the booklet for  
Android(4293314511) contains.

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# **Color**

**Android(4293314511)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E6C7CF
RGB	230, 199, 207
RGB Percent	90%, 78%, 81%
CMY	0.0980, 0.2196, 0.1882
CMYK	0.00, 0.13, 0.10, 0.10
HSL	345°, 38%, 84%
HSV	345°, 13%, 90%
XYZ	64.3190, 62.1748, 67.6424
YIQ	209.1810, 15.9080, 9.0600

# Conversions

## Conversions Part 2

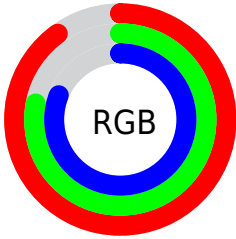
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	230, 199, 207
Decimal	15124431
CIE <sub>Lab</sub>	83.01, 12.22, 0.05
CIE <sub>LCh</sub>	83, 12.221, 0.218
Yxy	62.1748, 0.3313, 0.3203
Android (android.graphics.Color)	4293314511 (0xFFE6C7CF)
YUV	209.1810, -1.0752, 18.2583
Hunter-Lab	78.8510, 7.6137, 4.3337

# Details

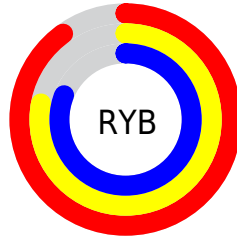
The Android color `4293314511` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291290846`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4289630617` is the 20% darker color. If you saturate the color by 10%, you get `4293308606`, and if you desaturate by 10%, it is `4293320416`.

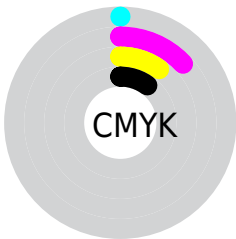
# Distribution



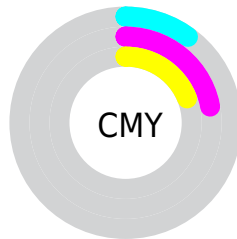
- Red (90%)
- Green (78%)
- Blue (81%)



- Red (90%)
- Yellow (78%)
- Blue (81%)



- Cyan (0%)
- Magenta (13%)
- Yellow (10%)
- Black (10%)



- Cyan (10%)
- Magenta (22%)
- Yellow (19%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293314511 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 4293314511 by changing the saturation by 10% instead.



 4293314511

 4293314511

4294967295

 4291472563

 4289630617

 4287854463

 4286209894

 4284499790

 4282921015

 4281408290

 4280156427

 4278190080

 4293314511

 4293314511

 4293308606

 4293320416

 4293302701

 4293326321

 4293296796

 4293328895

 4293290891

 4293284986

 4293279081

 4293273176

 4293267270

 4293263419

# Harmonies

## Analogous

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



4292790746



4293314511



4293380292

# Triad

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



4293314511



4291547835



4290237410

# Complementary

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



4293314511



4291290846

# 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.



4289910234



4293314511



4290696387

# Square

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



4293314511



4292398776



4290107086



4291023077

# Rectangle

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



4293314511



4293249469



4290107086



4290106592



# Sweetspot

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



4293314511



4294964727



4292790246



4286609787



4278190080



4286611584



# Same Dimension

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



4293314511



4294956769



4293316295



4285753194



4289921070



4281532429



# Inverse Universe

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



4293314511



4294956769



4291289062



4285753194



4289921070

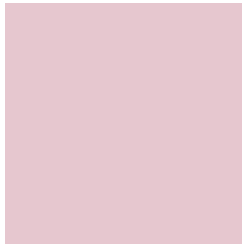


4281532429



# Previews

## White Background



This preview shows how the Android color 4293314511 looks on a white background.

## Color Contrast Check

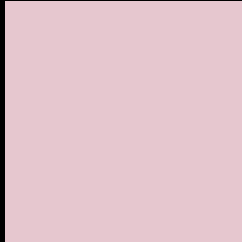
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Android color 4293314511 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

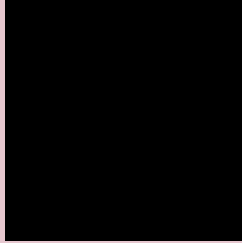
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293314511 Background



This preview shows how black text looks on a background with the Android color 4293314511.



This preview shows how white text looks on a background with the Android color 4293314511.

# 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**  
4293314511

**Protanopia**  
4291940051

**Deuteranopia**  
4293118159



**Tritanopia**  
4293379797

# Trichromacy



**Original Color**  
4293314511

**Protanomaly**  
4292463570

**Deuteranomaly**  
4293183695

**Tritanomaly**  
4293379795

# Monochromacy



**Original Color**  
4293314511

**Achromatopsia**  
4291940817

**Achromatomaly**  
4292464080

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293314511 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, 199, 207)` looks like.

```
.text, #text, p{  
    color:rgb(230, 199, 207)  
}
```

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, 199, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 199, 207) }
```

## Border

The CSS property to change the border of an element to Android 4293314511 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, 199, 207) }
```

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

```
.border{ border-color:rgb(230, 199, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 199, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 199, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 199, 207);  
box-shadow:4px 4px 4px 4px rgb(230, 199,  
207) }
```

# Background

The CSS property to change the background color of an element to Android 4293314511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 199, 207) }
```

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

```
.background{ background-color: rgb(230,  
199, 207) }
```

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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