

# Converting Colors

Android(4293321204)

Have a look what the booklet for  
Android(4293321204) contains.

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# **Color**

**Android(4293321204)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E6E1F4
RGB	230, 225, 244
RGB Percent	90%, 88%, 96%
CMY	0.0980, 0.1176, 0.0431
CMYK	0.06, 0.08, 0.00, 0.04
HSL	256°, 46%, 92%
HSV	256°, 8%, 96%
XYZ	75.8875, 77.2051, 96.4903
YIQ	228.6610, -3.1190, 6.9690

# Conversions

## Conversions Part 2

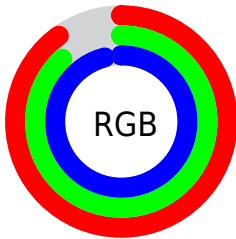
Format	Color
<a href="#">RYB</a>	<a href="#">230, 225, 244</a>
Decimal	<a href="#">15131124</a>
CIELab	<a href="#">90.42, 5.16, -8.63</a>
CIELCh	<a href="#">90, 10.056, 300.898</a>
Yxy	<a href="#">77.2051, 0.3041, 0.3093</a>
Android (android.graphics.Color)	<a href="#">4293321204</a> ( <a href="#">0xFFE6E1F4</a> )
YUV	<a href="#">228.6610, 7.5621, 1.1743</a>
Hunter-Lab	<a href="#">87.8664, 0.3986, -3.6027</a>

# Details

The Android color `4293321204` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293915873`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289637052` is the 20% darker color. If you saturate the color by 10%, you get `4292135412`, and if you desaturate by 10%, it is `4294506996`.

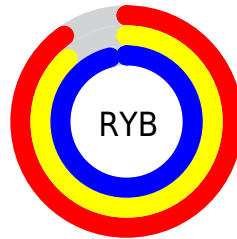
# Distribution



Red (90%)

Green (88%)

Blue (96%)



Red (90%)

Yellow (88%)

Blue (96%)

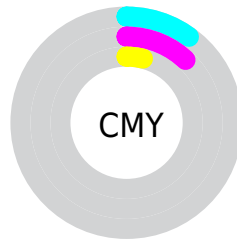


Cyan (6%)

Magenta (8%)

Yellow (0%)

Black (4%)



Cyan (10%)

Magenta (12%)

Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293321204 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 4293321204 by changing the saturation by 10% instead.



 4293321204

 4293321204

4294967295

 4291479000


 4289637052

 4287926177

 4286215815

 4284570989

 4282992213

 4281544510

 4280097320

 4278517780

 4293321204

 4293321204

 4292135412

 4294506996

 4290949364

 4294967284

 4289763572

 4288577524

 4287391732

 4286205940

 4285019892

 4283834100

 4282648052

# Harmonies

## Analogous

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



4292535543



4293321204



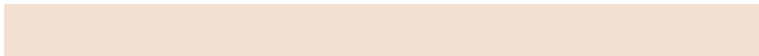
4294041325

# Triad

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



4293321204



4294238419



4291750371

# Complementary

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



4293321204



4293915873

# Split Complementary

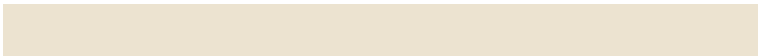
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292274394



4293321204



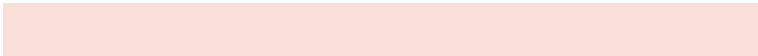
4293714896

# Square

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



4293321204



4294565594



4292929235



4291619309

# Rectangle

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



4293321204



4294368743



4292929235



4291881440



# Sweetspot

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



4293321204



4294703871



4292997108



4286479744



4278190080



4286611584



# Same Dimension

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



4293321204



4293847295



4293911028



4285623930



4281401530



4279173179



# Inverse Universe

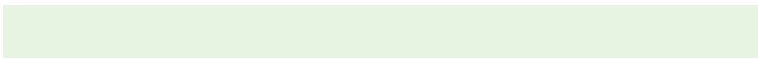
The Inverse Universe completely reimagines the original color for something new.



4294238703



4294961401



4293326049



4286213751



4290379913

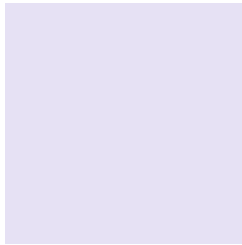


4282056747



# Previews

## White Background



This preview shows how the Android color 4293321204 looks on a white background.

## Color Contrast Check

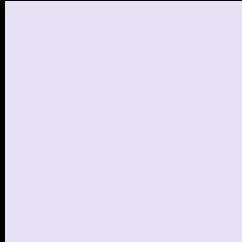
Large Text (above 18pt) WCAG AA × Fail

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 4293321204 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

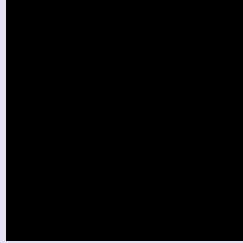
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293321204 Background



This preview shows how black text looks on a background with the Android color 4293321204.

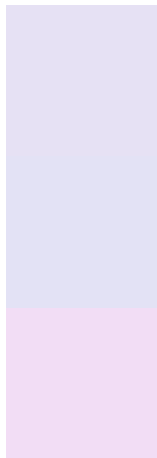


This preview shows how white text looks on a background with the Android color 4293321204.

# 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**  
4293321204

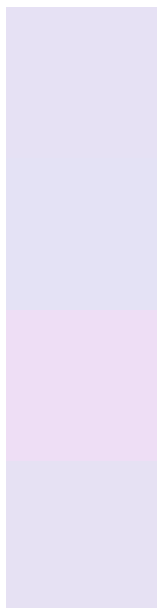
**Protanopia**  
4293124853

**Deuteranopia**  
4294106613



**Tritanopia**  
4293321203

# Trichromacy



**Original Color**

4293321204

**Protanomaly**

4293190389

**Deuteranomaly**

4293844725

**Tritanomaly**

4293321203

# Monochromacy



**Original Color**

4293321204

**Achromatopsia**

4293256677

**Achromatomaly**

4293256426

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293321204 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, 225, 244)` looks like.

```
.text, #text, p{  
    color:rgb(230, 225, 244)  
}
```

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, 225, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 225, 244) }
```

## Border

The CSS property to change the border of an element to Android 4293321204 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, 225, 244) }
```

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

```
.border{ border-color:rgb(230, 225, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 225, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 225, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 225, 244);  
box-shadow:4px 4px 4px 4px rgb(230, 225,  
244) }
```

# Background

The CSS property to change the background color of an element to Android 4293321204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 225, 244) }
```

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

```
.background{ background-color: rgb(230,  
225, 244) }
```

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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