

# Converting Colors

Android(4293914599)

Have a look what the booklet for  
Android(4293914599) contains.

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# **Color**

**Android(4293914599)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFEFE7
RGB	239, 239, 231
RGB Percent	94%, 94%, 91%
CMY	0.0627, 0.0627, 0.0941
CMYK	0.00, 0.00, 0.03, 0.06
HSL	60°, 20%, 92%
HSV	60°, 3%, 94%
XYZ	80.8869, 85.8532, 87.9094
YIQ	238.0880, 2.5680, -2.4880

# Conversions

## Conversions Part 2

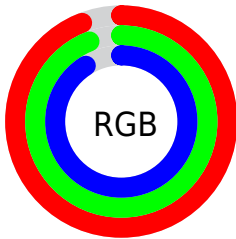
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	231, 239, 231
Decimal	15724519
CIE <sub>Lab</sub>	94.25, -1.39, 3.85
CIE <sub>LCh</sub>	94, 4.096, 109.839
Yxy	85.8532, 0.3176, 0.3371
Android (android.graphics.Color)	4293914599 (0xFFEFEFE7)
YUV	238.0880, -3.4944, 0.7998
Hunter-Lab	92.6570, -6.3245, 8.6078

# Details

The Android color `4293914599` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293388271`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290230191` is the 20% darker color. If you saturate the color by 10%, you get `4293914575`, and if you desaturate by 10%, it is `4293914623`.

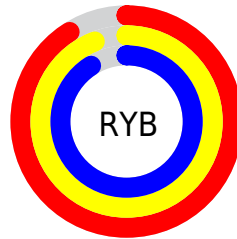
# Distribution



Red (94%)

Green (94%)

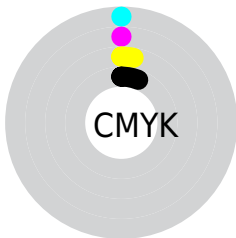
Blue (91%)



Red (91%)

Yellow (94%)

Blue (91%)

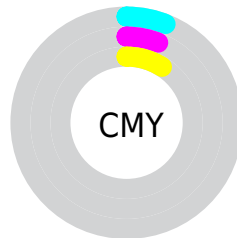


Cyan (0%)

Magenta (0%)

Yellow (3%)

Black (6%)



Cyan (6%)

Magenta (6%)

Yellow (9%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293914599 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 4293914599 by changing the saturation by 10% instead.



 4293914599

 4293914599

4294967295

 4292072395

 4290230191

 4288453781

 4286743163

 4285098338

 4283519306

 4282006068

 4280558879

 4279176966

 4293914599

 4293914599

 4293914575

 4293914623

 4293914551

 4293914527

 4293914503

 4293914479

 4293914456

 4293914432

 4293914408

 4293914384

# Harmonies

## Analogous

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



4294176487



4293914599



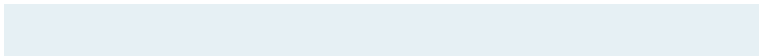
4293587177

# Triad

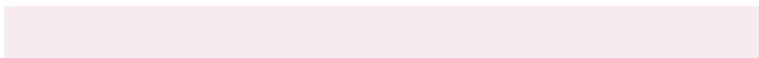
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293914599



4293325044



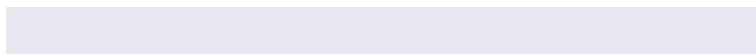
4294372592

# Complementary

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



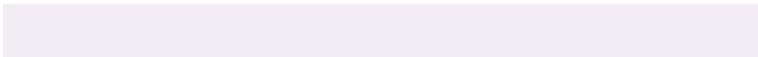
4293914599



4293388271

# Split Complementary

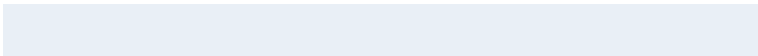
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294110708



4293914599



4293521398

# Square

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



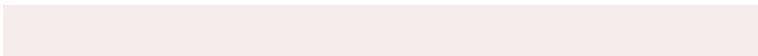
4293914599



4293259761



4293848822



4294438124

# Rectangle

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



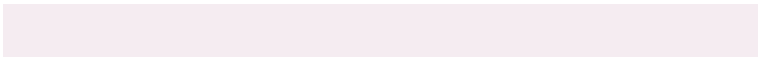
4293914599



4293456364



4293848822



4294307057



# Sweetspot

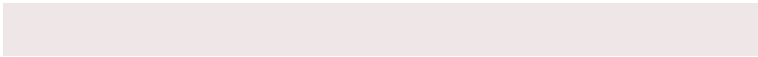
The Sweet Spot groups the original color and five complimentary colors.



4293914599



4294967292



4293912551



4286611582



4278190080



4286611584



# Same Dimension

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



4293914599



4294967285



4293652455



4286085234



4290295808



4281874432



# Inverse Universe

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



4293388271



4294309375



4293650415



4285690488



4278190264

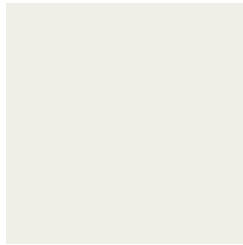


4278190136



# Previews

## White Background



This preview shows how the Android color 4293914599 looks on a white background.

## Color Contrast Check

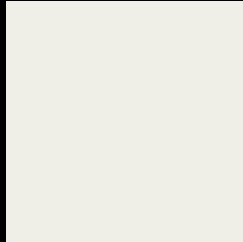
Large Text (above 18pt) WCAG AA × Fail

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 4293914599 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

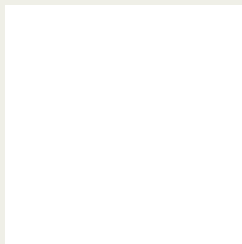
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293914599 Background



This preview shows how black text looks on a background with the Android color 4293914599.

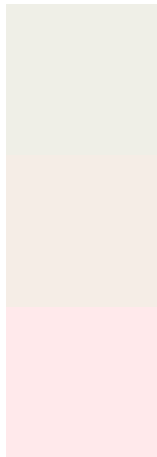


This preview shows how white text looks on a background with the Android color 4293914599.

# 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**  
4293914599

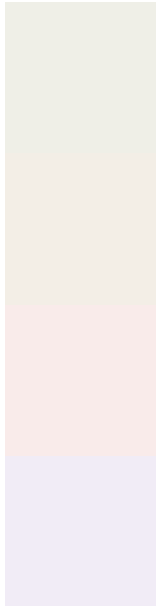
**Protanopia**  
4294307302

**Deuteranopia**  
4294961643



**Tritanopia**  
4294110206

# Trichromacy



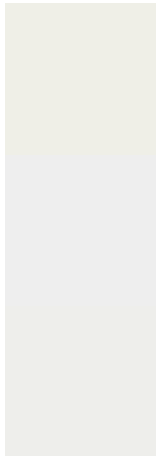
**Original Color**  
4293914599

**Protanomaly**  
4294176486

**Deuteranomaly**  
4294568938

**Tritanomaly**  
4294044918

# Monochromacy



**Original Color**  
4293914599

**Achromatopsia**  
4293848814

**Achromatomaly**  
4293848811

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293914599 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(239, 239, 231)` looks like.

```
.text, #text, p{  
    color:rgb(239, 239, 231)  
}
```

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(239, 239, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 239, 231) }
```

## Border

The CSS property to change the border of an element to Android 4293914599 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(239, 239, 231) }
```

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

```
.border{ border-color:rgb(239, 239, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 239, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 239, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 239, 231);  
box-shadow:4px 4px 4px 4px rgb(239, 239,  
231) }
```

# Background

The CSS property to change the background color of an element to Android 4293914599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 239, 231) }
```

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

```
.background{ background-color: rgb(239,  
239, 231) }
```

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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