

# Converting Colors

Android(4293915105)

Have a look what the booklet for  
Android(4293915105) contains.

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# **Color**

**Android(4293915105)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	EFF1E1
RGB	239, 241, 225
RGB Percent	94%, 95%, 88%
CMY	0.0627, 0.0549, 0.1176
CMYK	0.01, 0.00, 0.07, 0.05
HSL	67°, 36%, 91%
HSV	67°, 7%, 95%
XYZ	80.6425, 86.6976, 83.7182
YIQ	238.5780, 3.9440, -5.4000

# Conversions

## Conversions Part 2

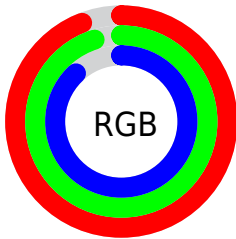
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	225, 241, 227
Decimal	15725025
CIE <sub>Lab</sub>	94.61, -3.42, 7.48
CIE <sub>LCh</sub>	95, 8.227, 114.568
Yxy	86.6976, 0.3212, 0.3453
Android (android.graphics.Color)	4293915105 (0xFFEFF1E1)
YUV	238.5780, -6.6940, 0.3701
Hunter-Lab	93.1115, -8.3490, 11.8694

# Details

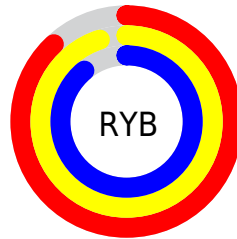
The Android color `4293915105` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293124593`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4290230698` is the 20% darker color. If you saturate the color by 10%, you get `4293718473`, and if you desaturate by 10%, it is `4294111737`.

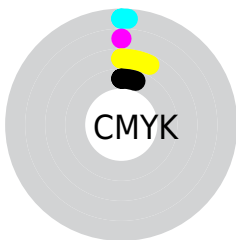
# Distribution



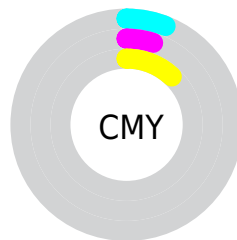
- Red (94%)
- Green (95%)
- Blue (88%)



- Red (88%)
- Yellow (95%)
- Blue (89%)



- Cyan (1%)
- Magenta (0%)
- Yellow (7%)
- Black (5%)



- Cyan (6%)
- Magenta (5%)
- Yellow (12%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293915105 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 4293915105 by changing the saturation by 10% instead.



 4293915105

 4293915105

4294967295

 4292072901

 4290230698

 4288454287

 4286743670

 4285098845

 4283519813

 4282006575

 4280559130

 4279243008

 4293915105

 4293915105

 4293718473

 4294111737

 4293521841

 4294308351

 4293325209

 4294504959

 4293128577

 4294701567

 4292931944

 4294898175

 4292735312

 4294963711

 4292538680

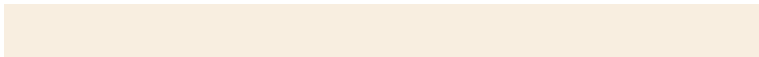
 4292342048

 4292145416

# Harmonies

## Analogous

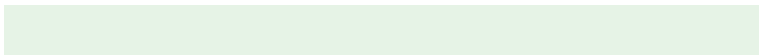
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294504160



4293915105



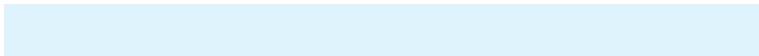
4293325798

# Triad

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



4293915105



4292867068



4294961905

# Complementary

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



4293915105



4293124593

# Split Complementary

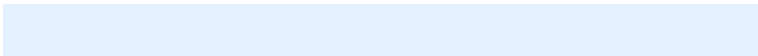
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294569209



4293915105



4293325311

# Square

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



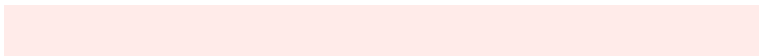
4293915105



4292670710



4293979902



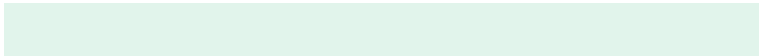
4294962153

# Rectangle

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



4293915105



4292998379



4293979902



4294831092



# Sweetspot

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



4293915105



4294901754



4294042593



4286546045



4278190080



4286611584



# Same Dimension

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



4293915105



4294770667



4293390817



4285954156



4288788480



4281415680



# Inverse Universe

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



4293124593



4293782527



4293648881



4285361272



4279697592

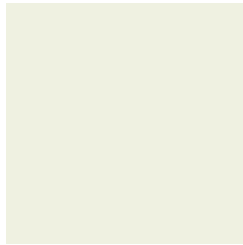


4278648888



# Previews

## White Background



This preview shows how the Android color 4293915105 looks on a white background.

## Color Contrast Check

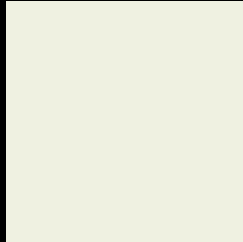
Large Text (above 18pt) WCAG AA × Fail

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 4293915105 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

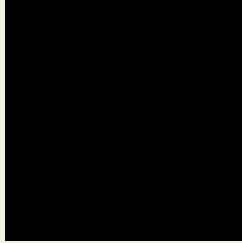
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

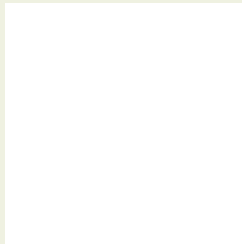
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293915105 Background



This preview shows how black text looks on a background with the Android color 4293915105.

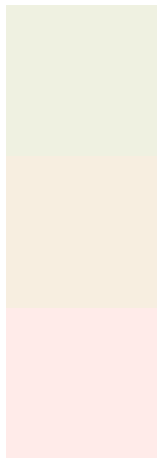


This preview shows how white text looks on a background with the Android color 4293915105.

# 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](#).

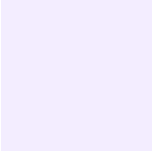
## Dichromacy



**Original Color**  
4293915105

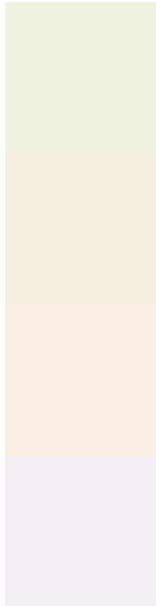
**Protanopia**  
4294438624

**Deuteranopia**  
4294962153



**Tritanopia**  
4294176255

# Trichromacy



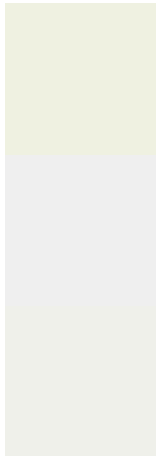
**Original Color**  
4293915105

**Protanomaly**  
4294242272

**Deuteranomaly**  
4294569446

**Tritanomaly**  
4294110964

# Monochromacy



**Original Color**  
4293915105

**Achromatopsia**  
4293914607

**Achromatomaly**  
4293914858

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293915105 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, 241, 225)` looks like.

```
.text, #text, p{  
    color:rgb(239, 241, 225)  
}
```

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, 241, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 241, 225) }
```

## Border

The CSS property to change the border of an element to Android 4293915105 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, 241, 225) }
```

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

```
.border{ border-color:rgb(239, 241, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 241, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 241, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 241, 225);  
box-shadow:4px 4px 4px 4px rgb(239, 241,  
225) }
```

# Background

The CSS property to change the background color of an element to Android 4293915105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 241, 225) }
```

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

```
.background{ background-color: rgb(239,  
241, 225) }
```

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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