

# Converting Colors

Android(4293328115)

Have a look what the booklet for  
Android(4293328115) contains.

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# **Color**

**Android(4293328115)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	E6FCF3
RGB	230, 252, 243
RGB Percent	90%, 99%, 95%
CMY	0.0980, 0.0118, 0.0471
CMYK	0.09, 0.00, 0.04, 0.01
HSL	155°, 79%, 95%
HSV	155°, 9%, 99%
XYZ	83.6212, 92.9149, 98.3211
YIQ	244.3960, -10.2230, -7.4630

# Conversions

## Conversions Part 2

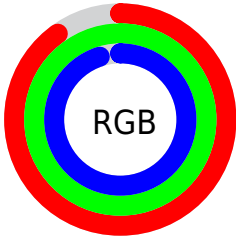
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	230, 244, 252
Decimal	15138035
CIE Lab	97.19, -8.80, 1.85
CIE LCh	97, 8.990, 168.135
Yxy	92.9149, 0.3042, 0.3380
Android (android.graphics.Color)	4293328115 (0xFFE6FCF3)
YUV	244.3960, -0.6882, -12.6253
Hunter-Lab	96.3924, -13.8364, 6.9983

# Details

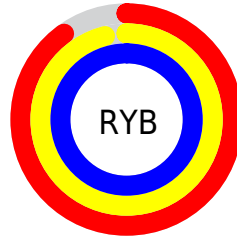
The Android color `4293328115` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294764271`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289643451` is the 20% darker color. If you saturate the color by 10%, you get `4291689705`, and if you desaturate by 10%, it is `4294966525`.

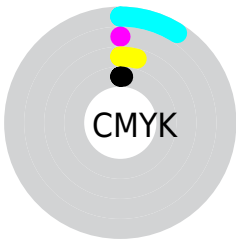
# Distribution



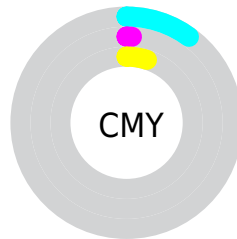
- Red (90%)
- Green (99%)
- Blue (95%)



- Red (90%)
- Yellow (96%)
- Blue (99%)



- Cyan (9%)
- Magenta (0%)
- Yellow (4%)
- Black (1%)



- Cyan (10%)
- Magenta (1%)
- Yellow (5%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293328115 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 4293328115 by changing the saturation by 10% instead.



 4293328115

 4293328115

4294967295

 4291485655

 4289643451

 4287932576

 4286221958

 4284576877

 4282997844


 4281484349

 4280102439

 4278524179

 4293328115

 4293328115

 4291689705

 4294966525

 4290051294


 4294966527

 4288347348

 4286708938

 4285070527

 4283432117

 4281793707

 4280089761

 4278451350

# Harmonies

## Analogous

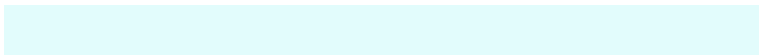
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293851883



4293328115



4293065980

# Triad

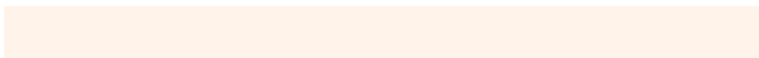
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293328115



4294309631



4294964202

# Complementary

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



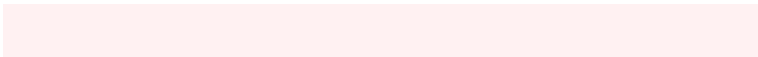
4293328115



4294764271

# 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.



4294963698



4293328115



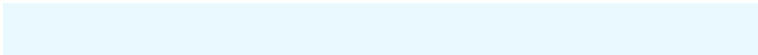
4294964223

# Square

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



4293328115



4293589503



4294963707



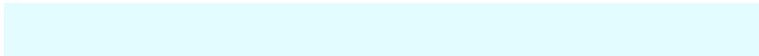
4294964710

# Rectangle

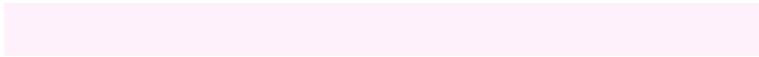
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



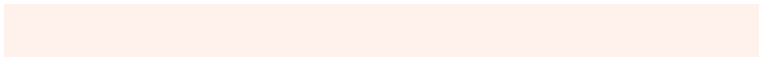
4293328115



4293065983



4294963707



4294963948



# Sweetspot

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



4293328115



4294443004



4293917926



4286218365



4278190080



4286611584



# Same Dimension

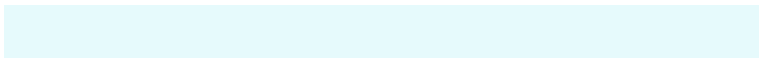
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293328115



4293328885



4293327612



4285562232



4278238576



4278205732



# Inverse Universe

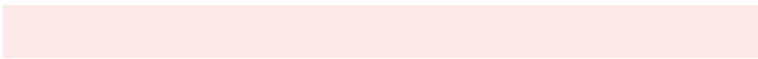
The Inverse Universe completely reimagines the original color for something new.



4294764271



4294960880



4294764774



4286410870



4290576461

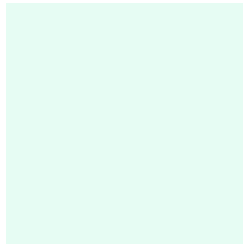


4282187801



# Previews

## White Background



This preview shows how the Android color 4293328115 looks on a white background.

## Color Contrast Check

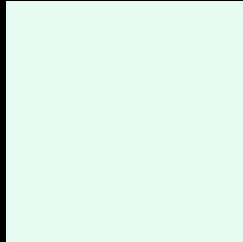
Large Text (above 18pt) WCAG AA × Fail

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 4293328115 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

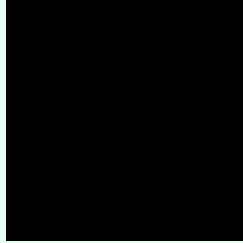
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

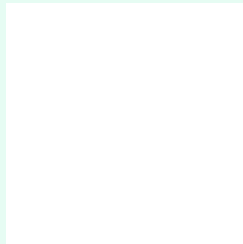
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293328115 Background



This preview shows how black text looks on a background with the Android color 4293328115.

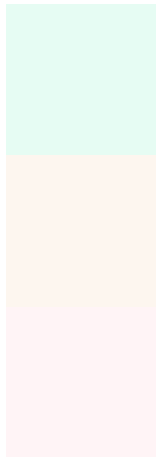


This preview shows how white text looks on a background with the Android color 4293328115.

# 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](#).

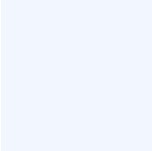
## Dichromacy



**Original Color**  
4293328115

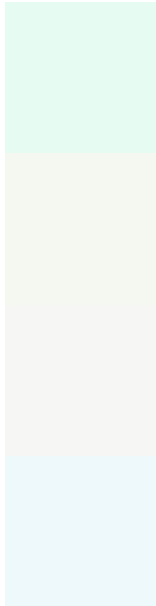
**Protanopia**  
4294833903

**Deuteranopia**  
4294964470



**Tritanopia**  
4294113279

# Trichromacy



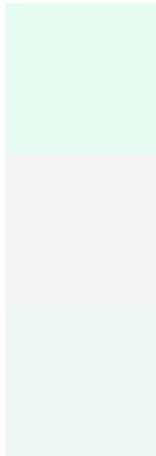
**Original Color**  
4293328115

**Protanomaly**  
4294310128

**Deuteranomaly**  
4294375413

**Tritanomaly**  
4293851643

# Monochromacy



**Original Color**  
4293328115

**Achromatopsia**  
4294243572

**Achromatomaly**  
4293916660

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293328115 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, 252, 243)` looks like.

```
.text, #text, p{  
    color:rgb(230, 252, 243)  
}
```

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, 252, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 252, 243) }
```

## Border

The CSS property to change the border of an element to Android 4293328115 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, 252, 243) }
```

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

```
.border{ border-color:rgb(230, 252, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 252, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 252, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 252, 243);  
box-shadow:4px 4px 4px 4px rgb(230, 252,  
243) }
```

# Background

The CSS property to change the background color of an element to Android 4293328115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 252, 243) }
```

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

```
.background{ background-color: rgb(230,  
252, 243) }
```

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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