

Converting Colors

Android(4293983215)

Have a look what the booklet for
Android(4293983215) contains.

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Color

Android(4293983215)

Conversions

Conversions Part 1

Format	Color
Hex	F0FBF8
RGB	240, 251, 239
RGB Percent	94%, 98%, 94%
CMY	0.0588, 0.0157, 0.0627
CMYK	0.04, 0.00, 0.05, 0.02
HSL	115°, 60%, 96%
HSV	115°, 5%, 98%
XYZ	86.0123, 93.7516, 95.2239
YIQ	246.3430, -2.7040, -6.0640

Conversions

Conversions Part 2

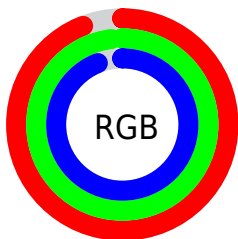
Format	Color
R _Y B	239, 251, 250
Decimal	15793135
CIE Lab	97.53, -5.73, 4.48
CIE LCh	98, 7.279, 141.974
Yxy	93.7516, 0.3128, 0.3409
Android (android.graphics.Color)	4293983215 (0xFFFF0FBEF)
YUV	246.3430, -3.6201, -5.5628
Hunter-Lab	96.8254, -10.8786, 9.4685

Details

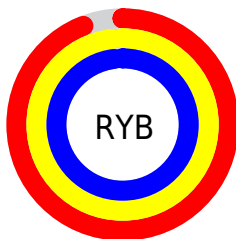
The Android color `4293983215` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294635515`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290298807` is the 20% darker color. If you saturate the color by 10%, you get `4292475862`, and if you desaturate by 10%, it is `4294966271`.

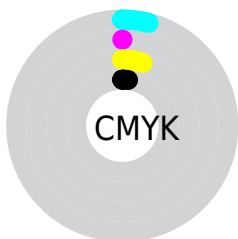
Distribution



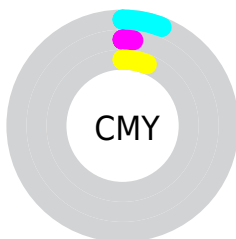
- Red (94%)
- Green (98%)
- Blue (94%)



- Red (94%)
- Yellow (98%)
- Blue (98%)



- Cyan (4%)
- Magenta (0%)
- Yellow (5%)
- Black (2%)



- Cyan (6%)
- Magenta (2%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293983215 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 4293983215 by changing the saturation by 10% instead.



4293983215



4293983215

4294967295



4292140755



4290298807



4288522140



4286811522



4285166441



4283587409



4282073914



4280626468



4279245071

 4293983215

 4293983215

 4292475862

 4294966271

 4290968509


 4289461156

 4287953803

 4286446450

 4284939096

 4283431743

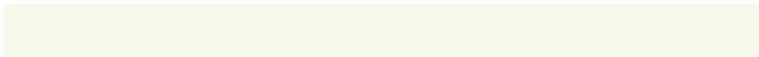
 4281924390

 4280417037

Harmonies

Analogous

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



4294506987



4293983215



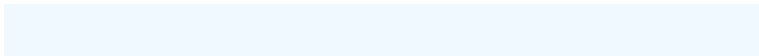
4293590262

Triad

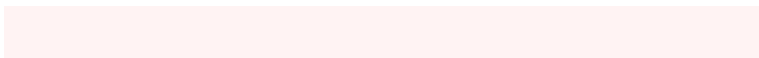
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293983215



4293917183



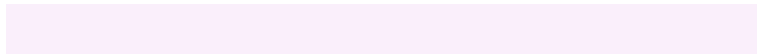
4294964211

Complementary

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



4293983215



4294635515

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.



4294964218



4293983215



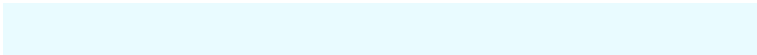
4294440959

Square

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



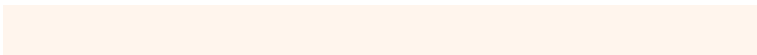
4293983215



4293524479



4294964735



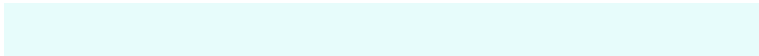
4294964717

Rectangle

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



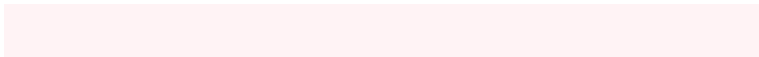
4293983215



4293393659



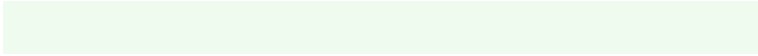
4294964735



4294964213

Sweetspot

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



4293983215



4294836220



4294703855



4286480510



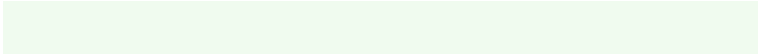
4278190080



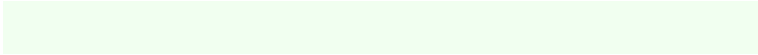
4286611584

Same Dimension

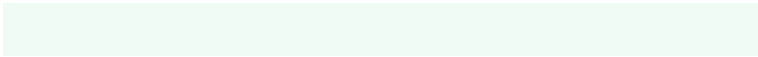
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293983215



4294049776



4293917684



4285889908



4279287040



4278533376

Inverse Universe

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



4294635515



4294897919



4294701046



4286346365



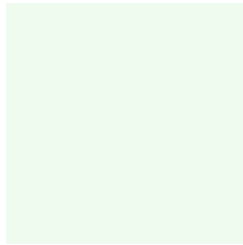
4289527997



4281860157

Previews

White Background



This preview shows how the Android color 4293983215 looks on a white background.

Color Contrast Check

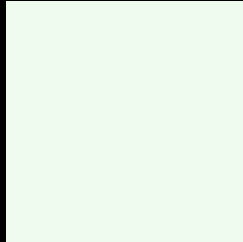
Large Text (above 18pt) WCAG AA × Fail

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 4293983215 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

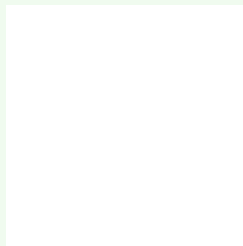
Any Text WCAG AAA ✓ Pass

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

Android 4293983215 Background



This preview shows how black text looks on a background with the Android color 4293983215.

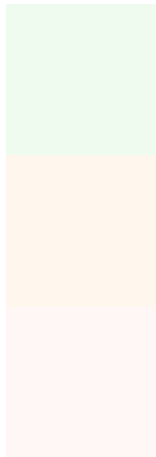


This preview shows how white text looks on a background with the Android color 4293983215.

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



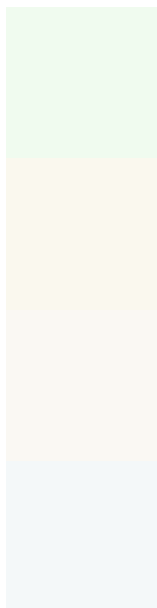
Original Color
4293983215

Protanopia
4294965229

Deuteranopia
4294964982

Tritanopia
4294375423

Trichromacy



Original Color

4293983215

Protanomaly

4294637806

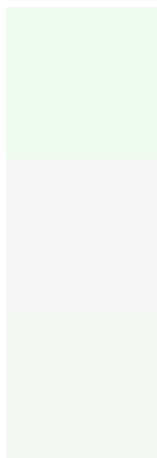
Deuteranomaly

4294637811

Tritanomaly

4294244601

Monochromacy



Original Color

4293983215

Achromatopsia

4294375158

Achromatomaly

4294244595

CSS Examples

Text

The CSS property to change the color of the text to Android 4293983215 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(240, 251, 239)` looks like.

```
.text, #text, p{  
    color:rgb(240, 251, 239)  
}
```

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(240, 251, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 251, 239) }
```

Border

The CSS property to change the border of an element to Android 4293983215 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(240, 251, 239) }
```

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

```
.border{ border-color:rgb(240, 251, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 251, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 251, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 251, 239);  
box-shadow:4px 4px 4px 4px rgb(240, 251,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4293983215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 251, 239) }
```

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

```
.background{ background-color: rgb(240,  
251, 239) }
```

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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