

Converting Colors

Android(4294115323)

Have a look what the booklet for
Android(4294115323) contains.

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Color

Android(4294115323)

Conversions

Conversions Part 1

Format	Color
Hex	F2FFFB
RGB	242, 255, 251
RGB Percent	95%, 100%, 98%
CMY	0.0510, 0.0000, 0.0157
CMYK	0.05, 0.00, 0.02, 0.00
HSL	162°, 100%, 97%
HSV	162°, 5%, 100%
XYZ	89.7905, 97.3623, 105.3271
YIQ	250.6570, -6.4640, -4.0000

Conversions

Conversions Part 2

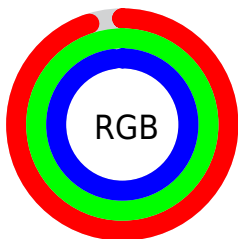
Format	Color
R _Y B	242, 250, 255
Decimal	15925243
CIE Lab	98.97, -4.96, 0.43
CIE LCh	99, 4.976, 175.075
Yxy	97.3623, 0.3070, 0.3329
Android (android.graphics.Color)	4294115323 (0xFF2FFFB)
YUV	250.6570, 0.1691, -7.5922
Hunter-Lab	98.6723, -10.2439, 5.7819

Details

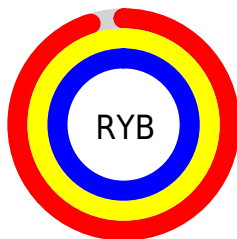
The Android color 4294115323 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294963958, and the grayscale version is 4294704123.

A 20% lighter version of the original color is 4294967295, and 4290430659 is the 20% darker color. If you saturate the color by 10%, you get 4292476915, and if you desaturate by 10%, it is 4294967295.

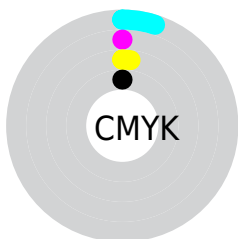
Distribution



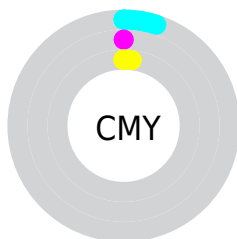
- Red (95%)
- Green (100%)
- Blue (98%)



- Red (95%)
- Yellow (98%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294115323 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 4294115323 by changing the saturation by 10% instead.

 4294115323

 4294115323

4294967295

 4292272862

 4290430659

 4288654247

 4286943629

 4285298547

 4283653723

 4282140483

 4280692781

 4279376665

 4294115323

 4294115323

 4292476915

4294967295

 4290772971

 4289069027

 4287430620

 4285726676

 4284088268

 4282384324

 4280745916

 4279041972

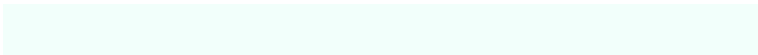
Harmonies

Analogous

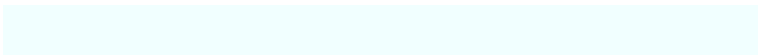
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294377206



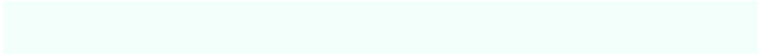
4294115323



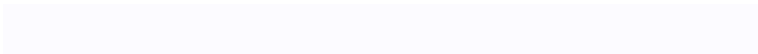
4294049791

Triad

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



4294115323



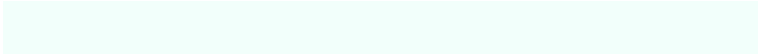
4294769663



4294966004

Complementary

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



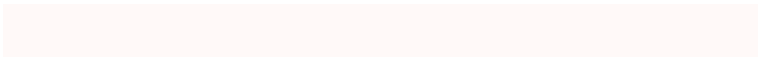
4294115323



4294963958

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.



4294965752



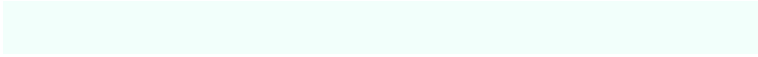
4294115323



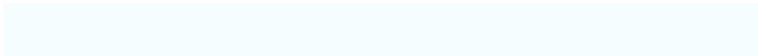
4294966015

Square

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



4294115323



4294376959



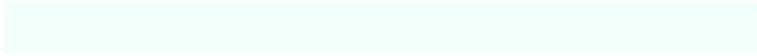
4294965757



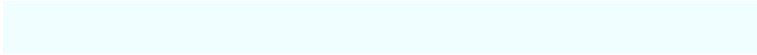
4294966258

Rectangle

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



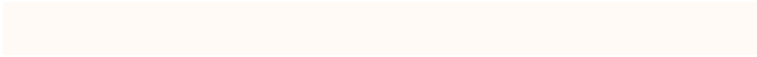
4294115323



4294049535



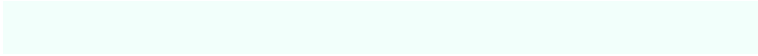
4294965757



4294966005

Sweetspot

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



4294115323



4294639613



4294377458



4286414975



4278190080



4286611584

Same Dimension

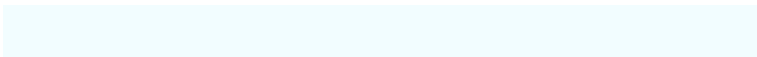
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294115323



4293984250



4294114815



4286021757



4278239108



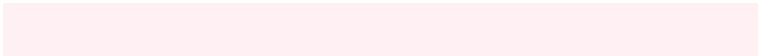
4278206508

Inverse Universe

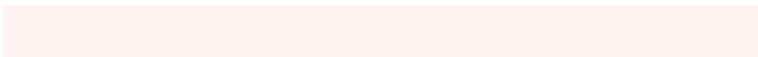
The Inverse Universe completely reimagines the original color for something new.



4294963958



4294963444



4294964466



4286609273



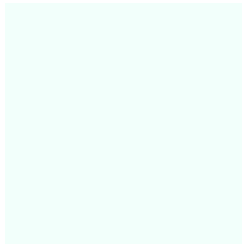
4290707515



4282384404

Previews

White Background



This preview shows how the Android color 4294115323 looks on a white background.

Color Contrast Check

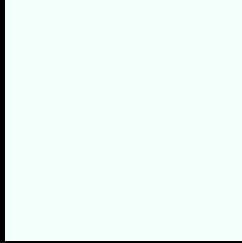
Large Text (above 18pt) WCAG AA × Fail

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 4294115323 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 4294115323 Background



This preview shows how black text looks on a background with the Android color 4294115323.

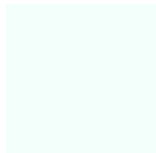


This preview shows how white text looks on a background with the Android color 4294115323.

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
4294115323



Protanopia
4294966266

Deuteranopia
4294966268

Tritanopia
4294704383

Trichromacy

Original Color

4294115323

Protanomaly

4294638842

Deuteranomaly

4294638844

Tritanomaly

4294508030

Monochromacy

Original Color

4294115323

Achromatopsia

4294704123

Achromatomaly

4294507771

CSS Examples

Text

The CSS property to change the color of the text to Android 4294115323 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(242, 255, 251)` looks like.

```
.text, #text, p{  
    color:rgb(242, 255, 251)  
}
```

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(242, 255, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 255, 251) }
```

Border

The CSS property to change the border of an element to Android 4294115323 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(242, 255, 251) }
```

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

```
.border{ border-color:rgb(242, 255, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 255, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 255, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 255, 251);  
box-shadow:4px 4px 4px 4px rgb(242, 255,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4294115323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 255, 251) }
```

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

```
.background{ background-color: rgb(242,  
255, 251) }
```

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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