

Converting Colors

Android(4294245111)

Have a look what the booklet for
Android(4294245111) contains.

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Color

Android(4294245111)

Conversions

Conversions Part 1

Format	Color
Hex	F4FAF7
RGB	244, 250, 247
RGB Percent	96%, 98%, 97%
CMY	0.0431, 0.0196, 0.0314
CMYK	0.02, 0.00, 0.01, 0.02
HSL	150°, 37%, 97%
HSV	150°, 2%, 98%
XYZ	88.2823, 94.3197, 101.5482
YIQ	247.8640, -2.6130, -2.2050

Conversions

Conversions Part 2

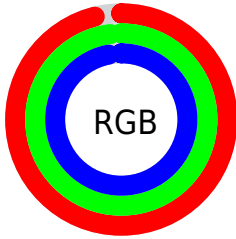
Format	Color
R_{YB}	244, 248, 250
Decimal	16055031
CIE Lab	97.76, -2.50, 0.73
CIE LCh	98, 2.608, 163.638
Yxy	94.3197, 0.3107, 0.3319
Android (android.graphics.Color)	4294245111 (0xFFFF4FAF7)
YUV	247.8640, -0.4260, -3.3887
Hunter-Lab	97.1183, -7.6973, 5.9884

Details

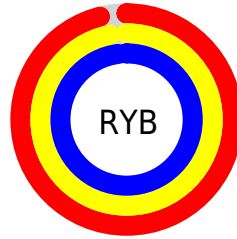
The Android color `4294245111` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294636791`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290560703` is the 20% darker color. If you saturate the color by 10%, you get `4292606699`, and if you desaturate by 10%, it is `4294966015`.

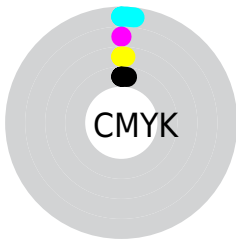
Distribution



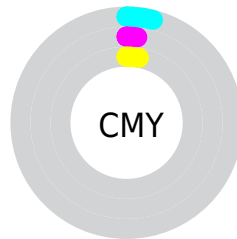
- Red (96%)
- Green (98%)
- Blue (97%)



- Red (96%)
- Yellow (97%)
- Blue (98%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (2%)



- Cyan (4%)
- Magenta (2%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294245111 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 4294245111 by changing the saturation by 10% instead.



4294245111



4294245111

4294967295



4292402651



4290560703



4288784036



4287073417



4285363056



4283783768



4282270528



4280823082



4279506966

 4294245111

 4294245111

 4292606699

 4294966015

 4290968286


 4289329874

 4287691461

 4286053049

 4284414636

 4282776224

 4281137811

 4279499399

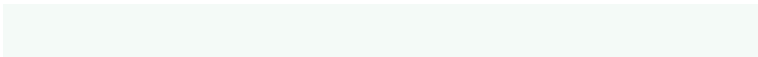
Harmonies

Analogous

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



4294441461



4294245111



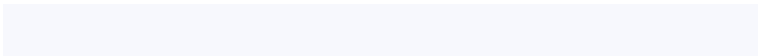
4294179578

Triad

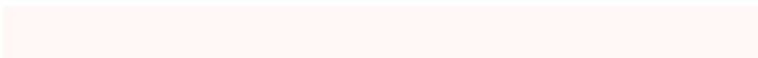
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294245111



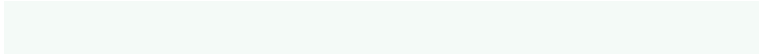
4294441213



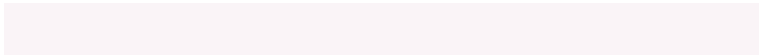
4294899701

Complementary

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



4294245111



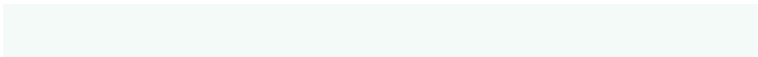
4294636791

Split Complementary

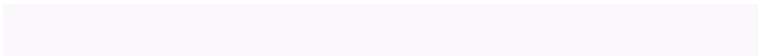
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294899703



4294245111



4294703356

Square

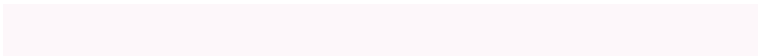
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294245111



4294310397



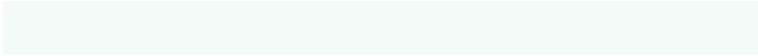
4294834170



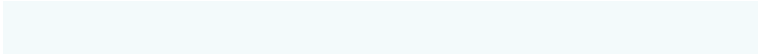
4294768884

Rectangle

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



4294245111



4294179579



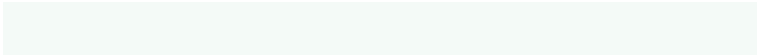
4294834170



4294899702

Sweetspot

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



4294245111



4294770686



4294441716



4286480511



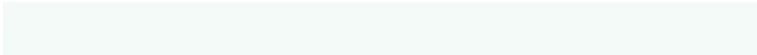
4278190080



4286611584

Same Dimension

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



4294245111



4294443003



4294245114



4286086522



4278238558



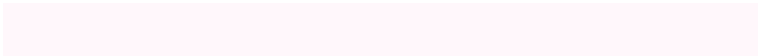
4278205727

Inverse Universe

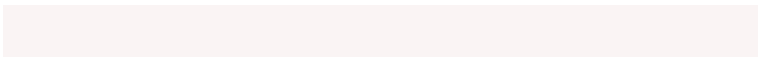
The Inverse Universe completely reimagines the original color for something new.



4294636791



4294965243



4294636788



4286412922



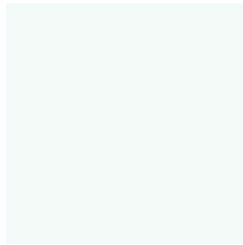
4290576478



4282187807

Previews

White Background



This preview shows how the Android color 4294245111 looks on a white background.

Color Contrast Check

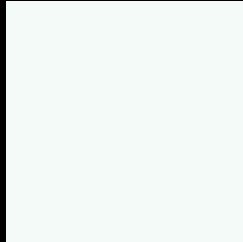
Large Text (above 18pt) WCAG AA × Fail

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 4294245111 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

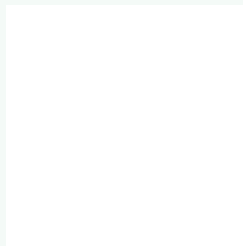
Any Text WCAG AAA ✓ Pass

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

Android 4294245111 Background



This preview shows how black text looks on a background with the Android color 4294245111.

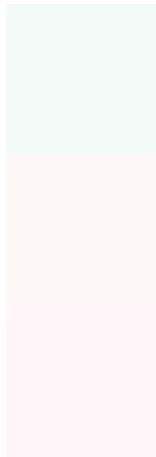


This preview shows how white text looks on a background with the Android color 4294245111.

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



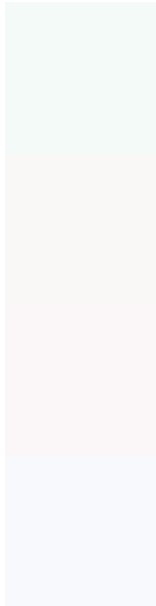
Original Color
4294245111

Protanopia
4294834165

Deuteranopia
4294964985

Tritanopia
4294506751

Trichromacy



Original Color

4294245111

Protanomaly

4294637814

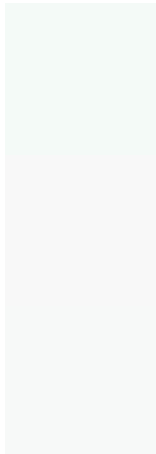
Deuteranomaly

4294703096

Tritanomaly

4294441468

Monochromacy



Original Color

4294245111

Achromatopsia

4294506744

Achromatomaly

4294441464

CSS Examples

Text

The CSS property to change the color of the text to Android 4294245111 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(244, 250, 247)` looks like.

```
.text, #text, p{  
    color:rgb(244, 250, 247)  
}
```

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(244, 250, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 250, 247) }
```

Border

The CSS property to change the border of an element to Android 4294245111 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(244, 250, 247) }
```

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

```
.border{ border-color:rgb(244, 250, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 250, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 250, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 250, 247);  
box-shadow:4px 4px 4px 4px rgb(244, 250,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4294245111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 250, 247) }
```

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

```
.background{ background-color: rgb(244,  
250, 247) }
```

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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