

Converting Colors

Android(4294377206)

Have a look what the booklet for
Android(4294377206) contains.

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Color

Android(4294377206)

Conversions

Conversions Part 1

Format	Color
Hex	F6FEF6
RGB	246, 254, 246
RGB Percent	96%, 100%, 96%
CMY	0.0353, 0.0039, 0.0353
CMYK	0.03, 0.00, 0.03, 0.00
HSL	120°, 80%, 98%
HSV	120°, 3%, 100%
XYZ	90.0824, 97.1303, 101.1889
YIQ	250.6960, -2.2000, -4.1840

Conversions

Conversions Part 2

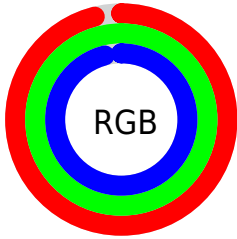
Format	Color
R _Y B	246, 254, 254
Decimal	16187126
CIE Lab	98.88, -4.03, 2.89
CIE LCh	99, 4.964, 144.326
Yxy	97.1303, 0.3124, 0.3368
Android (android.graphics.Color)	4294377206 (0xFF6FEF6)
YUV	250.6960, -2.3151, -4.1184
Hunter-Lab	98.5547, -9.3155, 8.1135

Details

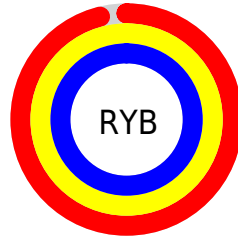
The Android color 4294377206 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294899454, and the grayscale version is 4294704123.

A 20% lighter version of the original color is 4294967295, and 4290692542 is the 20% darker color. If you saturate the color by 10%, you get 4292738781, and if you desaturate by 10%, it is 4294967039.

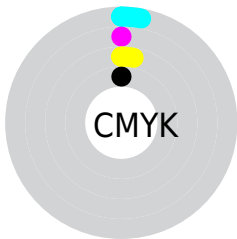
Distribution



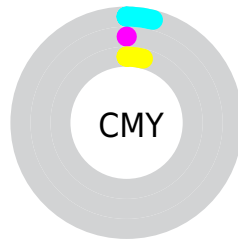
- Red (96%)
- Green (100%)
- Blue (96%)



- Red (96%)
- Yellow (100%)
- Blue (100%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (0%)



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294377206 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 4294377206 by changing the saturation by 10% instead.

 4294377206

 4294377206

4294967295

 4292534746

 4290692542

 4288916131

 4287139976

 4285494895

 4283915607

 4282336832

 4280889130

 4279573269

 4294377206

 4294377206

 4292738781

4294967039

 4291034819

 4289396394

 4287692432

 4286054007

 4284415582

 4282711620

 4281073195

 4279369233

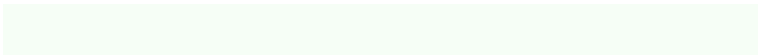
Harmonies

Analogous

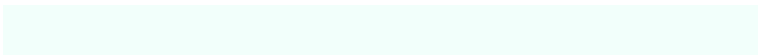
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294770163



4294377206



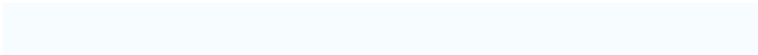
4294115323

Triad

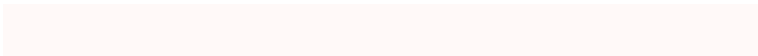
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294377206



4294376703



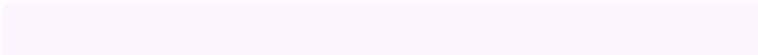
4294965752

Complementary

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



4294377206



4294899454

Split Complementary

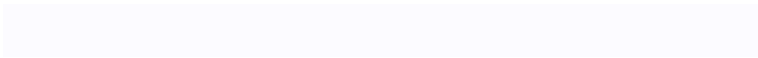
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965757



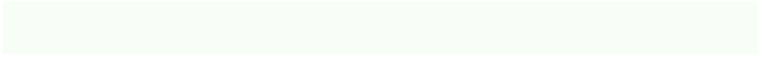
4294377206



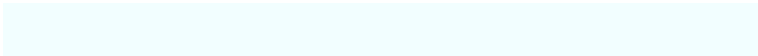
4294769663

Square

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



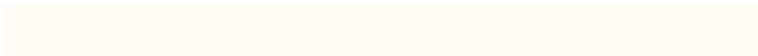
4294377206



4294115071



4294965759



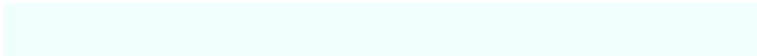
4294966004

Rectangle

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



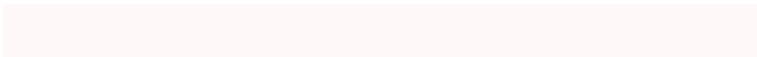
4294377206



4293984254



4294965759



4294965754

Sweetspot

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



4294377206



4294770684



4294901494



4286480510



4278190080



4286611584

Same Dimension

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



4294377206



4294311925



4294377210



4286152825



4278238976



4278206464

Inverse Universe

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



4294899454



4294964735



4294899450



4286609792



4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4294377206 looks on a white background.

Color Contrast Check

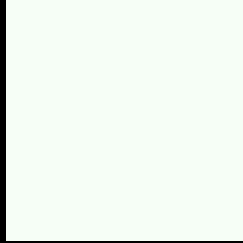
Large Text (above 18pt) WCAG AA × Fail

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 4294377206 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 4294377206 Background



This preview shows how black text looks on a background with the Android color 4294377206.

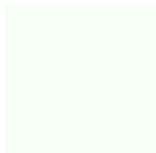


This preview shows how white text looks on a background with the Android color 4294377206.

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
4294377206



Protanopia
4294966264

Deuteranopia
4294966267

Tritanopia
4294704127

Trichromacy



Original Color

4294377206

Protanomaly

4294769911

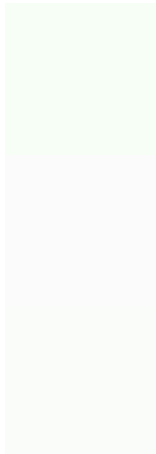
Deuteranomaly

4294769913

Tritanomaly

4294573308

Monochromacy



Original Color

4294377206

Achromatopsia

4294704123

Achromatomaly

4294573305

CSS Examples

Text

The CSS property to change the color of the text to Android 4294377206 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(246, 254, 246)` looks like.

```
.text, #text, p{  
    color:rgb(246, 254, 246)  
}
```

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(246, 254, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 254, 246) }
```

Border

The CSS property to change the border of an element to Android 4294377206 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(246, 254, 246) }
```

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

```
.border{ border-color:rgb(246, 254, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 254, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 254, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 254, 246);  
box-shadow:4px 4px 4px 4px rgb(246, 254,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4294377206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 254, 246) }
```

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

```
.background{ background-color: rgb(246,  
254, 246) }
```

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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