

Converting Colors

Android(4294374126)

Have a look what the booklet for
Android(4294374126) contains.

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Color

Android(4294374126)

Conversions

Conversions Part 1

Format	Color
Hex	F6F2EE
RGB	246, 242, 238
RGB Percent	96%, 95%, 93%
CMY	0.0353, 0.0510, 0.0667
CMYK	0.00, 0.02, 0.03, 0.04
HSL	30°, 31%, 95%
HSV	30°, 3%, 96%
XYZ	85.1908, 89.2701, 93.6297
YIQ	242.7400, 3.6680, -0.3960

Conversions

Conversions Part 2

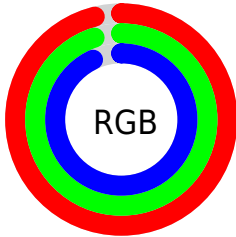
Format	Color
R _Y B	246, 246, 238
Decimal	16184046
CIE Lab	95.69, 0.65, 2.39
CIE LCh	96, 2.473, 74.851
Yxy	89.2701, 0.3178, 0.3330
Android (android.graphics.Color)	4294374126 (0xFF6F2EE)
YUV	242.7400, -2.3368, 2.8590
Hunter-Lab	94.4829, -4.3999, 7.3834

Details

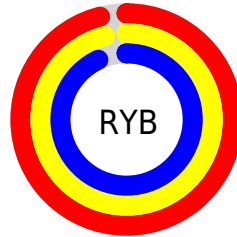
The Android color `4294374126` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293849846`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290689718` is the 20% darker color. If you saturate the color by 10%, you get `4294371029`, and if you desaturate by 10%, it is `4294377215`.

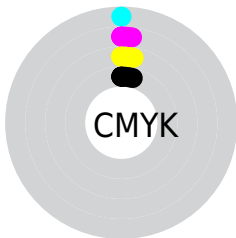
Distribution



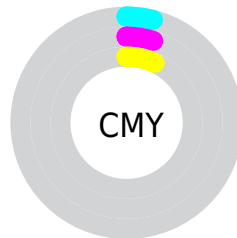
- Red (96%)
- Green (95%)
- Blue (93%)



- Red (96%)
- Yellow (96%)
- Blue (93%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (4%)



- Cyan (4%)
- Magenta (5%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294374126 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 4294374126 by changing the saturation by 10% instead.

 4294374126

 4294374126

4294967295

 4292531922

 4290689718

 4288913307

 4287137153

 4285492328

 4283913040

 4282334265

 4280952612

 4279570958

 4294374126

 4294374126

 4294371029

 4294377215

 4294367677

 4294377471

 4294364580

 4294361484

 4294358131

 4294355034

 4294351938

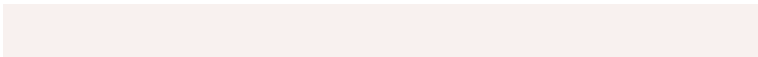
 4294348841

 4294345489

Harmonies

Analogous

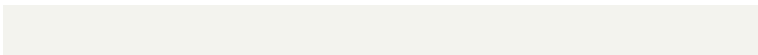
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294504943



4294374126



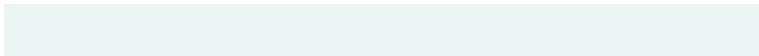
4294177774

Triad

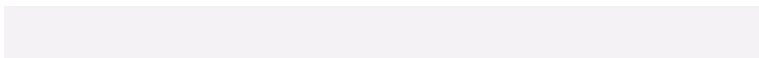
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294374126



4293784820



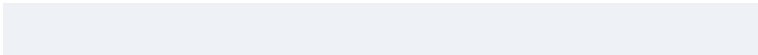
4294308598

Complementary

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



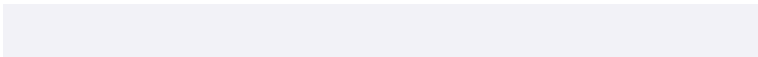
4294374126



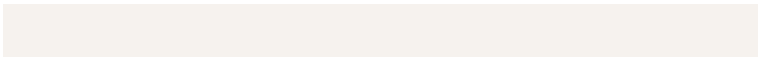
4293849846

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.



4294111991



4294374126



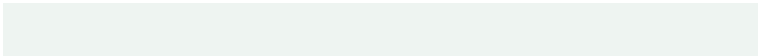
4293784822

Square

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



4294374126



4293850353



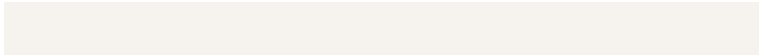
4293915639



4294439412

Rectangle

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



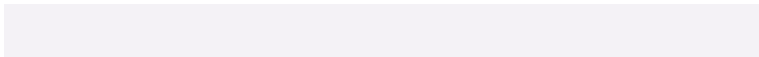
4294374126



4294046703



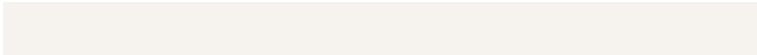
4293915639



4294243062

Sweetspot

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



4294374126



4294967036



4294373106



4286611326



4278190080



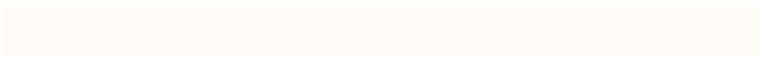
4286611584

Same Dimension

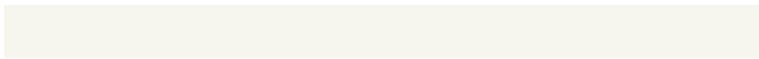
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294374126



4294966005



4294375150



4286216052



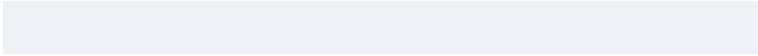
4290403584



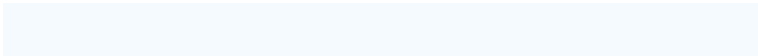
4282064128

Inverse Universe

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



4293849846



4294310655



4293848822



4285822842



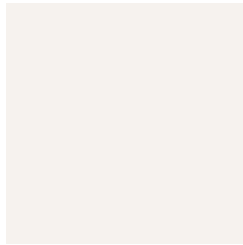
4278214074



4278197563

Previews

White Background



This preview shows how the Android color 4294374126 looks on a white background.

Color Contrast Check

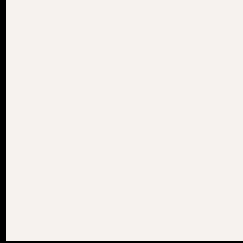
Large Text (above 18pt) WCAG AA × Fail

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 4294374126 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

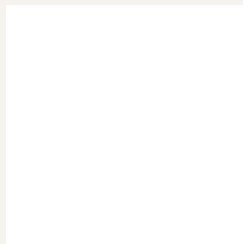
Any Text WCAG AAA ✓ Pass

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

Android 4294374126 Background



This preview shows how black text looks on a background with the Android color 4294374126.

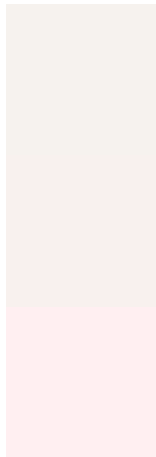


This preview shows how white text looks on a background with the Android color 4294374126.

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

4294374126

Protanopia

4294504942

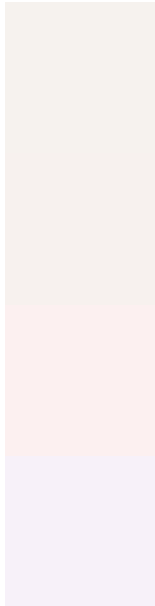
Deuteranopia

4294963185



Tritanopia
4294504703

Trichromacy



Original Color

4294374126

Protanomaly

4294439406

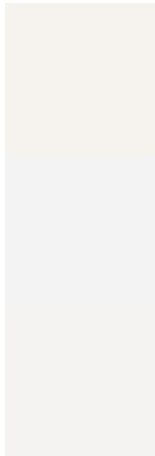
Deuteranomaly

4294766832

Tritanomaly

4294439417

Monochromacy



Original Color

4294374126

Achromatopsia

4294177779

Achromatomaly

4294243313

CSS Examples

Text

The CSS property to change the color of the text to Android 4294374126 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, 242, 238)` looks like.

```
.text, #text, p{  
    color:rgb(246, 242, 238)  
}
```

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, 242, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 242, 238) }
```

Border

The CSS property to change the border of an element to Android 4294374126 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, 242, 238) }
```

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

```
.border{ border-color:rgb(246, 242, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 242, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 242, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 242, 238);  
box-shadow:4px 4px 4px 4px rgb(246, 242,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294374126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 242, 238) }
```

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

```
.background{ background-color: rgb(246,  
242, 238) }
```

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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