

Converting Colors

Android(4294373868)

Have a look what the booklet for
Android(4294373868) contains.

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Color

Android(4294373868)

Conversions

Conversions Part 1

Format	Color
Hex	F6F1EC
RGB	246, 241, 236
RGB Percent	96%, 95%, 93%
CMY	0.0353, 0.0549, 0.0745
CMYK	0.00, 0.02, 0.04, 0.04
HSL	30°, 36%, 95%
HSV	30°, 4%, 96%
XYZ	84.6017, 88.5596, 91.9916
YIQ	241.9250, 4.5850, -0.4950

Conversions

Conversions Part 2

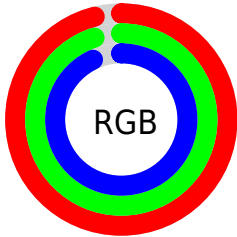
Format	Color
R _Y B	246, 246, 236
Decimal	16183788
CIE Lab	95.40, 0.81, 2.99
CIE LCh	95, 3.099, 74.786
Yxy	88.5596, 0.3191, 0.3340
Android (android.graphics.Color)	4294373868 (0xFFFF6F1EC)
YUV	241.9250, -2.9210, 3.5738
Hunter-Lab	94.1061, -4.2136, 7.9165

Details

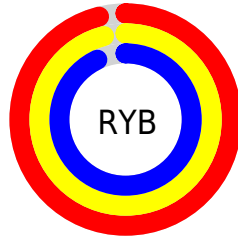
The Android color `4294373868` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293718518`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290689460` is the 20% darker color. If you saturate the color by 10%, you get `4294370771`, and if you desaturate by 10%, it is `4294376959`.

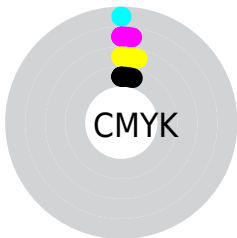
Distribution



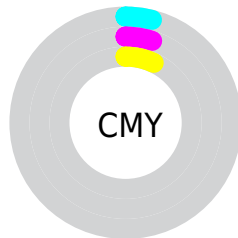
- Red (96%)
- Green (95%)
- Blue (93%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294373868 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 4294373868 by changing the saturation by 10% instead.

 4294373868

 4294373868

4294967295

 4292531664

 4290689460

 4288913049

 4287136896

 4285492071

 4283913039

 4282334264

 4280886818

 4279570700

 4294373868

 4294373868

 4294370771

 4294376959

 4294367419

 4294377471

 4294364322

 4294361226

 4294357873

 4294354776

 4294351680

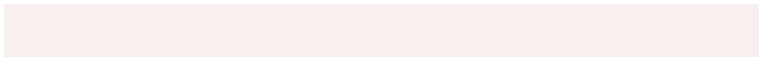
 4294348583

 4294345231

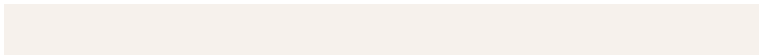
Harmonies

Analogous

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



4294504686



4294373868



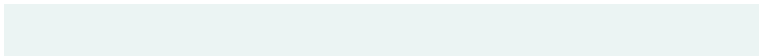
4294177516

Triad

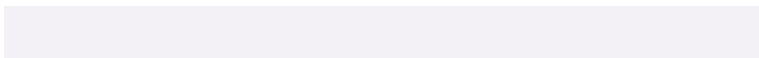
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294373868



4293653747



4294242806

Complementary

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



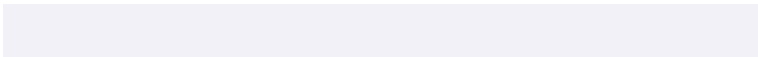
4294373868



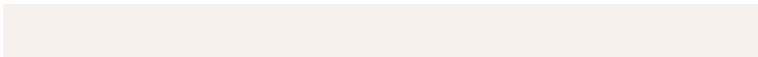
4293718518

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.



4294046199



4294373868



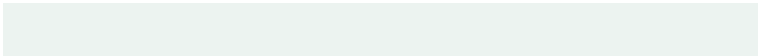
4293653494

Square

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



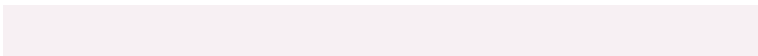
4294373868



4293719024



4293784311



4294439155

Rectangle

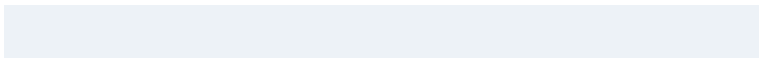
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294373868



4293981165



4293784311



4294177271

Sweetspot

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



4294373868



4294967036



4294372593



4286611326



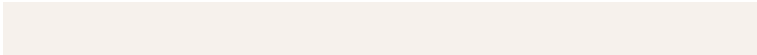
4278190080



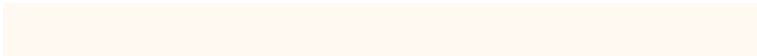
4286611584

Same Dimension

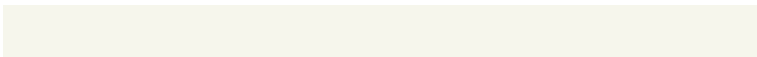
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294373868



4294965746



4294375148



4286216051



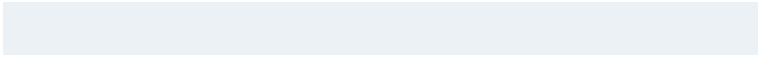
4290403584



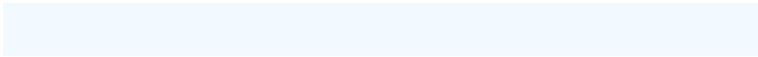
4282064128

Inverse Universe

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



4293718518



4294113791



4293717238



4285757306



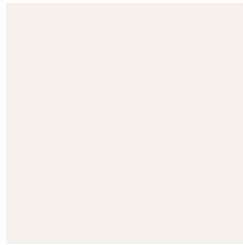
4278214074



4278197563

Previews

White Background



This preview shows how the Android color 4294373868 looks on a white background.

Color Contrast Check

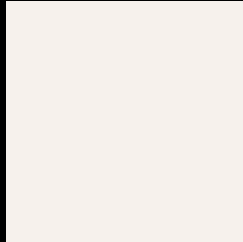
Large Text (above 18pt) WCAG AA × Fail

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 4294373868 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

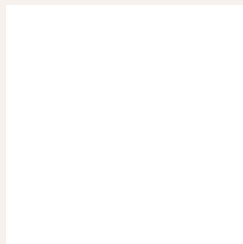
Any Text WCAG AAA ✓ Pass

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

Android 4294373868 Background



This preview shows how black text looks on a background with the Android color 4294373868.

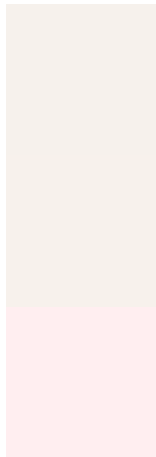


This preview shows how white text looks on a background with the Android color 4294373868.

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
4294373868

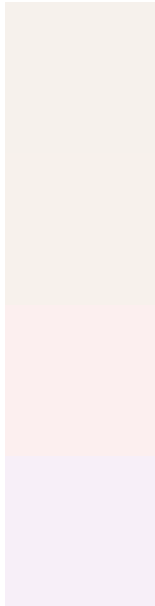
Protanopia
4294439404

Deuteranopia
4294962928



Tritanopia
4294504191

Trichromacy



Original Color

4294373868

Protanomaly

4294439404

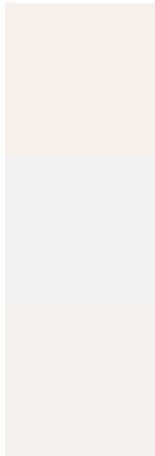
Deuteranomaly

4294766575

Tritanomaly

4294438904

Monochromacy



Original Color

4294373868

Achromatopsia

4294111986

Achromatomaly

4294177520

CSS Examples

Text

The CSS property to change the color of the text to Android 4294373868 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, 241, 236)` looks like.

```
.text, #text, p{  
    color:rgb(246, 241, 236)  
}
```

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, 241, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 241, 236) }
```

Border

The CSS property to change the border of an element to Android 4294373868 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, 241, 236) }
```

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

```
.border{ border-color:rgb(246, 241, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 241, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 241, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 241, 236);  
box-shadow:4px 4px 4px 4px rgb(246, 241,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4294373868 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 241, 236) }
```

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

```
.background{ background-color: rgb(246,  
241, 236) }
```

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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