

Converting Colors

Android(4294308084)

Have a look what the booklet for
Android(4294308084) contains.

Android(4294308084)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294308084)

Conversions

Conversions Part 1

Format	Color
Hex	F5F0F4
RGB	245, 240, 244
RGB Percent	96%, 94%, 96%
CMY	0.0392, 0.0588, 0.0431
CMYK	0.00, 0.02, 0.00, 0.04
HSL	312°, 20%, 95%
HSV	312°, 2%, 96%
XYZ	85.1454, 88.2643, 98.1370
YIQ	241.9510, 1.6960, 2.3040

Conversions

Conversions Part 2

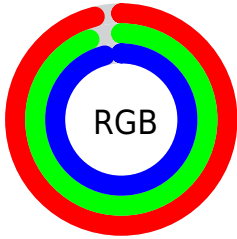
Format	Color
R_{YB}	245, 240, 244
Decimal	16118004
CIE _{Lab}	95.27, 2.38, -1.34
CIE _{LCh}	95, 2.729, 330.524
Yxy	88.2643, 0.3136, 0.3250
Android (android.graphics.Color)	4294308084 (0xFFFF5F0F4)
YUV	241.9510, 1.0102, 2.6740
Hunter-Lab	93.9491, -2.6376, 3.8314

Details

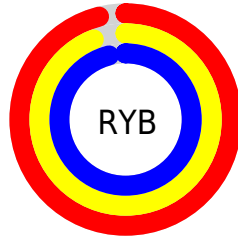
The Android color `4294308084` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293981681`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290623676` is the 20% darker color. If you saturate the color by 10%, you get `4294301679`, and if you desaturate by 10%, it is `4294311929`.

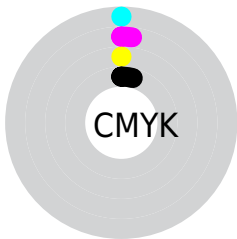
Distribution



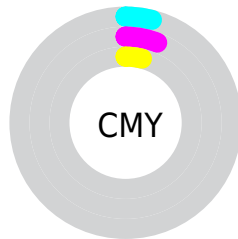
- Red (96%)
- Green (94%)
- Blue (96%)



- Red (96%)
- Yellow (94%)
- Blue (96%)



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



- Cyan (4%)
- Magenta (6%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294308084 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 4294308084 by changing the saturation by 10% instead.

 4294308084

 4294308084

4294967295

 4292465880

 4290623676

 4288847265

 4287136647

 4285426285

 4283847253

 4282334014

 4280886568

 4279570452

 4294308084

 4294308084

 4294301679

 4294311929

 4294295530

 4294311934

 4294289125

 4294311935

 4294282976

 4294276828

 4294270423

 4294264018

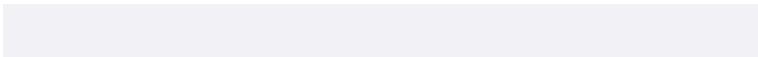
 4294257869

 4294251464

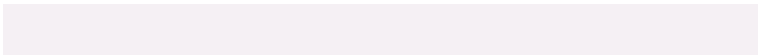
Harmonies

Analogous

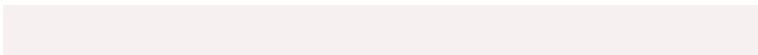
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294111734



4294308084



4294439153

Triad

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



4294308084



4294242796



4293653492

Complementary

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



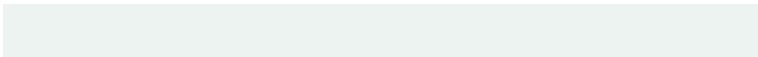
4294308084



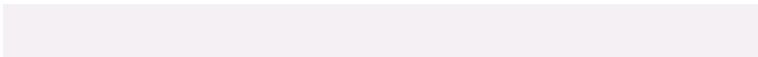
4293981681

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.



4293719025



4294308084



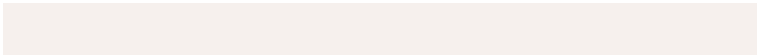
4294046445

Square

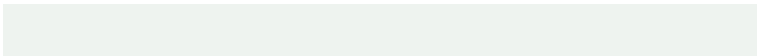
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294308084



4294373613



4293850095



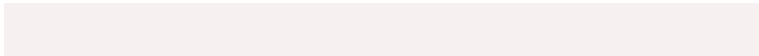
4293718774

Rectangle

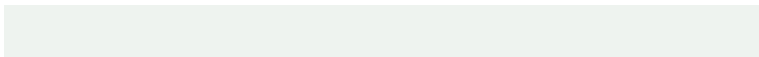
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



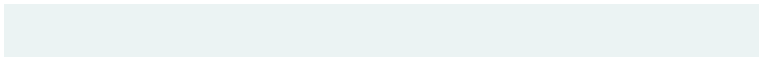
4294308084



4294439152



4293850095



4293653491

Sweetspot

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



4294308084



4294966526



4294045941



4286611071



4278190080



4286611584

Same Dimension

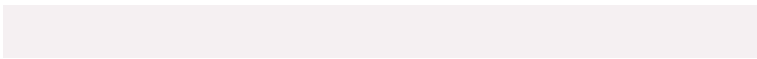
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294308084



4294966014



4294308082



4286216314



4290379925



4282056751

Inverse Universe

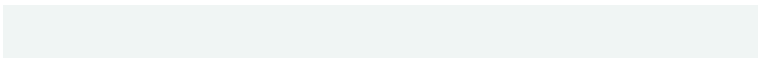
The Inverse Universe completely reimagines the original color for something new.



4294308084



4294966014



4293981684



4286216314



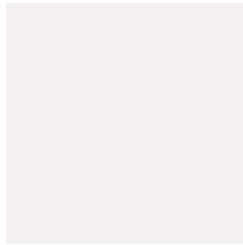
4290379925



4282056751

Previews

White Background



This preview shows how the Android color 4294308084 looks on a white background.

Color Contrast Check

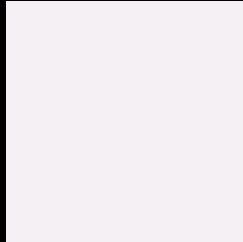
Large Text (above 18pt) WCAG AA × Fail

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 4294308084 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

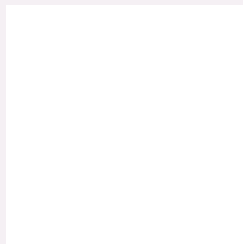
Any Text WCAG AAA ✓ Pass

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

Android 4294308084 Background



This preview shows how black text looks on a background with the Android color 4294308084.

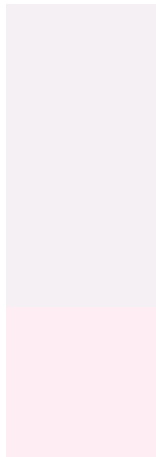


This preview shows how white text looks on a background with the Android color 4294308084.

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
4294308084

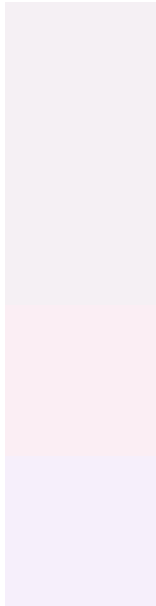
Protanopia
4294308084

Deuteranopia
4294962676



Tritanopia
4294373119

Trichromacy



Original Color

4294308084

Protanomaly

4294308084

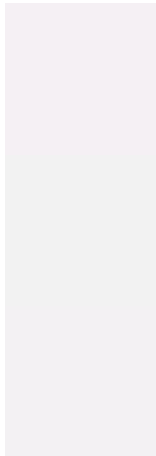
Deuteranomaly

4294700788

Tritanomaly

4294373371

Monochromacy



Original Color

4294308084

Achromatopsia

4294111986

Achromatomaly

4294177267

CSS Examples

Text

The CSS property to change the color of the text to Android 4294308084 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(245, 240, 244) looks like.

```
.text, #text, p{  
    color:rgb(245, 240, 244)  
}
```

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(245, 240, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 240, 244) }
```

Border

The CSS property to change the border of an element to Android 4294308084 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(245, 240, 244) }
```

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

```
.border{ border-color:rgb(245, 240, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 240, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 240, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 240, 244);  
box-shadow:4px 4px 4px 4px rgb(245, 240,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294308084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 240, 244) }
```

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

```
.background{ background-color: rgb(245,  
240, 244) }
```

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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