

Converting Colors

Android(4294899448)

Have a look what the booklet for
Android(4294899448) contains.

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Color

Android(4294899448)

Conversions

Conversions Part 1

Format	Color
Hex	FEF6F8
RGB	254, 246, 248
RGB Percent	100%, 96%, 97%
CMY	0.0039, 0.0353, 0.0275
CMYK	0.00, 0.03, 0.02, 0.00
HSL	345°, 80%, 98%
HSV	345°, 3%, 100%
XYZ	90.7721, 93.7597, 102.1202
YIQ	248.6200, 4.1260, 2.3180

Conversions

Conversions Part 2

Format	Color
R_{YB}	254, 246, 248
Decimal	16709368
CIE _{Lab}	97.54, 3.01, -0.02
CIE _{LCh}	98, 3.013, 359.613
Yxy	93.7597, 0.3167, 0.3271
Android (android.graphics.Color)	4294899448 (0xFFFEF6F8)
YUV	248.6200, -0.3057, 4.7183
Hunter-Lab	96.8296, -2.1184, 5.2512

Details

The Android color `4294899448` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294377212`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291149504` is the 20% darker color. If you saturate the color by 10%, you get `4294893029`, and if you desaturate by 10%, it is `4294901759`.

Distribution



Red (100%)

Green (96%)

Blue (97%)



Red (100%)

Yellow (96%)

Blue (97%)



Cyan (0%)

Magenta (3%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (4%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294899448 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 4294899448 by changing the saturation by 10% instead.

 4294899448

 4294899448

4294967295

 4292991707

 4291149504

 4289373093

 4287662218

 4285951857

 4284307288

 4282794049

 4281281067

 4279964951

 4294899448

 4294899448

 4294893029

4294901759

 4294886354

 4294879935

 4294873260

 4294866841

 4294860422

 4294853747

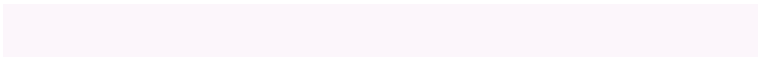
 4294847328

 4294840653

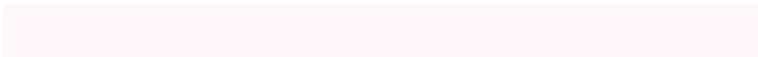
Harmonies

Analogous

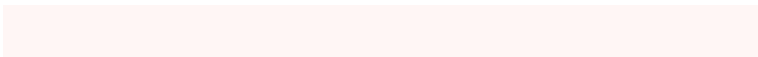
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294768379



4294899448



4294964981

Triad

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



4294899448



4294441459



4294113789

Complementary

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



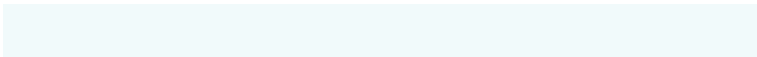
4294899448



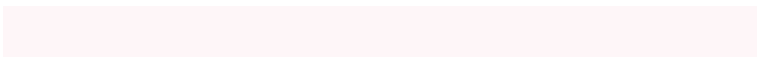
4294377212

Split Complementary

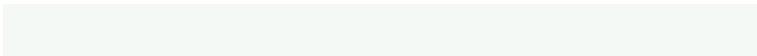
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294048507



4294899448



4294244853

Square

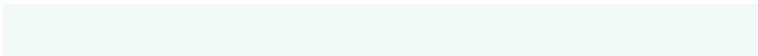
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



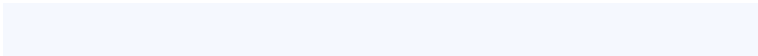
4294899448



4294703346



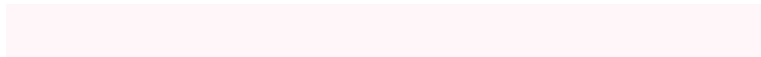
4294114040



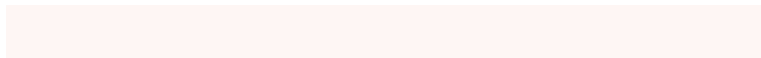
4294310142

Rectangle

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



4294899448



4294899444



4294114040



4294113788

Sweetspot

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



4294899448



4294966525



4294768382



4286611071



4278190080



4286611584

Same Dimension

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



4294899448



4294964727



4294899958



4286609787



4290707504



4282384400

Inverse Universe

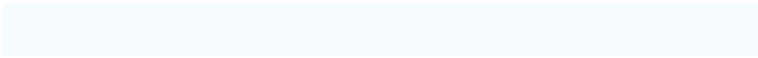
The Inverse Universe completely reimagines the original color for something new.



4294899448



4294964727



4294376702



4286609787



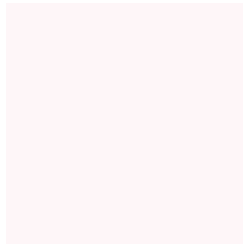
4290707504



4282384400

Previews

White Background



This preview shows how the Android color 4294899448 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 4294899448 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 4294899448 Background



This preview shows how black text looks on a background with the Android color 4294899448.



This preview shows how white text looks on a background with the Android color 4294899448.

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
4294899448

Protanopia
4294768632

Deuteranopia
4294964984



Tritanopia
4294768383

Trichromacy

Original Color

4294899448

Protanomaly

4294834168

Deuteranomaly

4294964984

Tritanomaly

4294833916

Monochromacy

Original Color

4294899448

Achromatopsia

4294572537

Achromatomaly

4294703353

CSS Examples

Text

The CSS property to change the color of the text to Android 4294899448 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(254, 246, 248)` looks like.

```
.text, #text, p{  
    color:rgb(254, 246, 248)  
}
```

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(254, 246, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 246, 248) }
```

Border

The CSS property to change the border of an element to Android 4294899448 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(254, 246, 248) }
```

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

```
.border{ border-color:rgb(254, 246, 248) }
```

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

Here you see how a box with a 4 pixel rgb(254, 246, 248) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 246, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 246, 248);  
box-shadow:4px 4px 4px 4px rgb(254, 246,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294899448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 246, 248) }
```

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

```
.background{ background-color: rgb(254,  
246, 248) }
```

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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