

Converting Colors

Android(4294964983)

Have a look what the booklet for
Android(4294964983) contains.

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Color

Android(4294964983)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFF6F7 |
| RGB | 255, 246, 247 |
| RGB Percent | 100%, 96%, 97% |
| CMY | 0.0000, 0.0353, 0.0314 |
| CMYK | 0.00, 0.04, 0.03, 0.00 |
| HSL | 353°, 100%, 98% |
| HSV | 353°, 4%, 100% |
| XYZ | 90.9843, 93.8869, 101.3223 |
| YIQ | 248.8050, 5.0430, 2.2190 |

Conversions

Conversions Part 2

| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 255, 246, 247 |
| Decimal | 16774903 |
| CIE Lab | 97.59, 3.18, 0.58 |
| CIE LCh | 98, 3.228, 10.341 |
| Yxy | 93.8869, 0.3179, 0.3281 |
| Android (android.graphics.Color) | 4294964983 (0xFFFF6F7) |
| YUV | 248.8050, -0.8899, 5.4330 |
| Hunter-Lab | 96.8953, -1.9559, 5.8278 |

Details

The Android color `4294964983` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294377470`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291215039` is the 20% darker color. If you saturate the color by 10%, you get `4294958560`, and if you desaturate by 10%, it is `4294967295`.

Distribution



Red (100%)

Green (96%)

Blue (97%)



Red (100%)

Yellow (96%)

Blue (97%)



Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (4%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294964983 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 4294964983 by changing the saturation by 10% instead.

 4294964983

 4294964983

4294967295

 4293057243

 4291215039

 4289438628

 4287727753

 4286017392

 4284372824

 4282859328

 4281346602

 4279964950

4294964983

4294964983

4294958560

4294967295

4294951882

4294945459

4294938780

4294932358

4294925679

4294919000

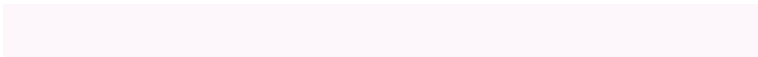
4294912578

4294905899

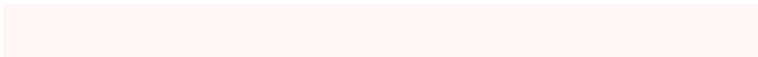
Harmonies

Analogous

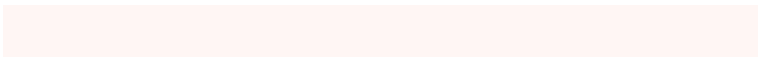
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294833914



4294964983



4294964980

Triad

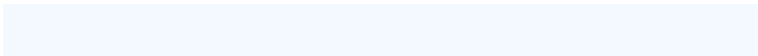
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294964983



4294375923



4294179326

Complementary

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



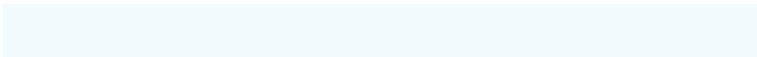
4294964983



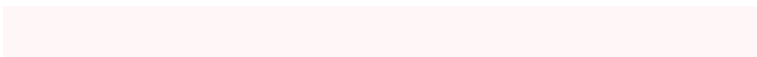
4294377470

Split Complementary

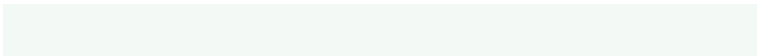
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294048508



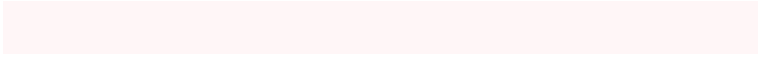
4294964983



4294179574

Square

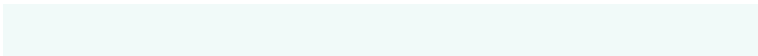
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294964983



4294637810



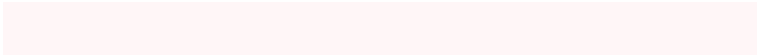
4294048505



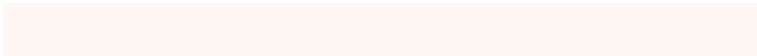
4294375678

Rectangle

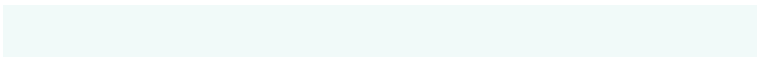
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294964983



4294899699



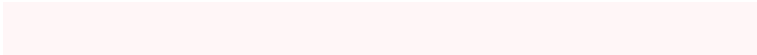
4294048505



4294113789

Sweetspot

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



4294964983



4294966525



4294899455



4286611070



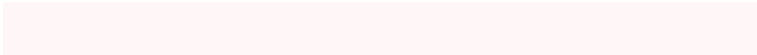
4278190080



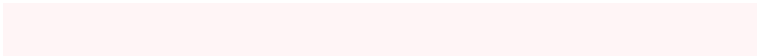
4286611584

Same Dimension

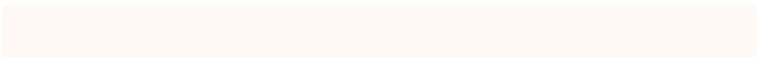
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294964983



4294964726



4294965750



4286609786



4290707477



4282384391

Inverse Universe

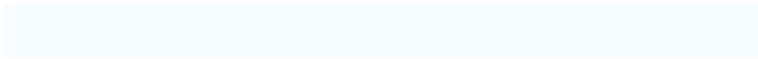
The Inverse Universe completely reimagines the original color for something new.



4294964983



4294964726



4294376703



4286609786



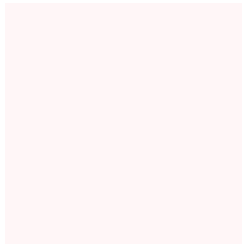
4290707477



4282384391

Previews

White Background



This preview shows how the Android color 4294964983 looks on a white background.

Color Contrast Check

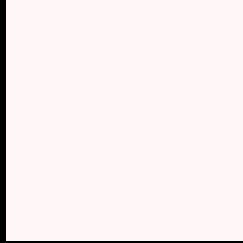
Large Text (above 18pt) WCAG AA × Fail

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 4294964983 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 4294964983 Background



This preview shows how black text looks on a background with the Android color 4294964983.

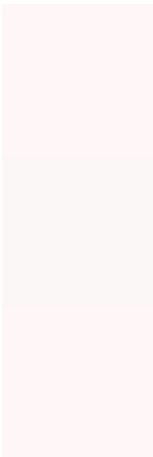


This preview shows how white text looks on a background with the Android color 4294964983.

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
4294964983

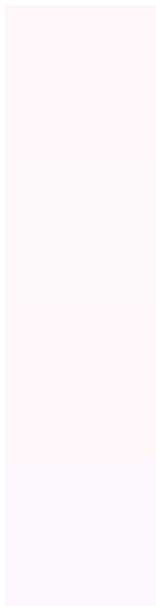
Protanopia
4294768631

Deuteranopia
4294964984



Tritanopia
4294768383

Trichromacy



Original Color

4294964983

Protanomaly

4294834167

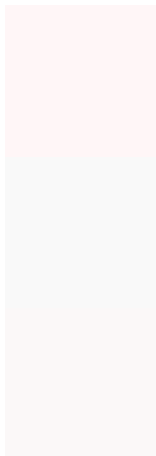
Deuteranomaly

4294964984

Tritanomaly

4294833916

Monochromacy



Original Color

4294964983

Achromatopsia

4294572537

Achromatomaly

4294703352

CSS Examples

Text

The CSS property to change the color of the text to Android 4294964983 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(255, 246, 247)` looks like.

```
.text, #text, p{  
    color:rgb(255, 246, 247)  
}
```

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(255, 246, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 246, 247) }
```

Border

The CSS property to change the border of an element to Android 4294964983 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(255, 246, 247) }
```

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

```
.border{ border-color:rgb(255, 246, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 246, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 246, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 246, 247);  
box-shadow:4px 4px 4px 4px rgb(255, 246,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4294964983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 246, 247) }
```

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

```
.background{ background-color: rgb(255,  
246, 247) }
```

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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