

Converting Colors

Android(4294964984)

Have a look what the booklet for
Android(4294964984) contains.

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Color

Android(4294964984)

Conversions

Conversions Part 1

Format	Color
Hex	FFF6F8
RGB	255, 246, 248
RGB Percent	100%, 96%, 97%
CMY	0.0000, 0.0353, 0.0275
CMYK	0.00, 0.04, 0.03, 0.00
HSL	347°, 100%, 98%
HSV	347°, 4%, 100%
XYZ	91.1390, 93.9488, 102.1373
YIQ	248.9190, 4.7220, 2.5300

Conversions

Conversions Part 2

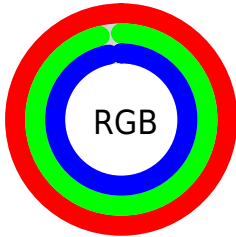
Format	Color
RYB	255, 246, 248
Decimal	16774904
CIELab	97.61, 3.35, 0.10
CIELCh	98, 3.349, 1.716
Yxy	93.9488, 0.3173, 0.3271
Android (android.graphics.Color)	4294964984 (0xFFFFF6F8)
YUV	248.9190, -0.4531, 5.3330
Hunter-Lab	96.9272, -1.7820, 5.3720

Details

The Android color `4294964984` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294377469`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291215040` is the 20% darker color. If you saturate the color by 10%, you get `4294958564`, and if you desaturate by 10%, it is `4294967295`.

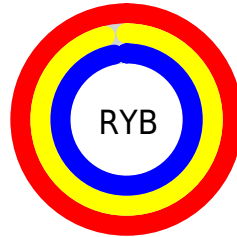
Distribution



Red (100%)

Green (96%)

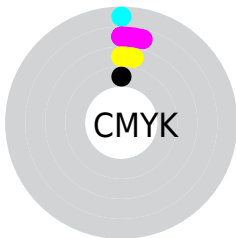
Blue (97%)



Red (100%)

Yellow (96%)

Blue (97%)

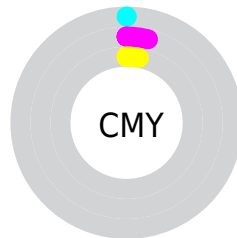


Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (4%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294964984 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 4294964984 by changing the saturation by 10% instead.

 4294964984

 4294964984

4294967295

 4293057243

 4291215040

 4289438629

 4287727754

 4286017393

 4284372824

 4282859329

 4281346603

 4279964951

 4294964984

 4294964984

 4294958564

4294967295

 4294951888

 4294945468

 4294938793

 4294932373

 4294925697

 4294919021

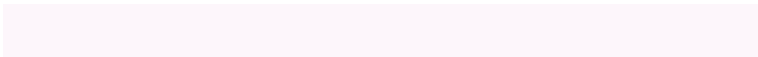
 4294912601

 4294905925

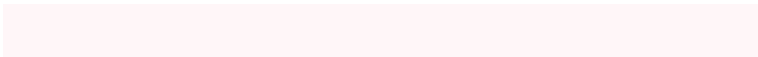
Harmonies

Analogous

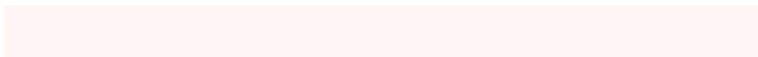
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294833915



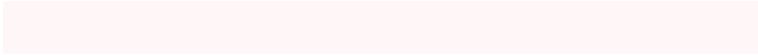
4294964984



4294964981

Triad

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



4294964984



4294441459



4294113790

Complementary

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



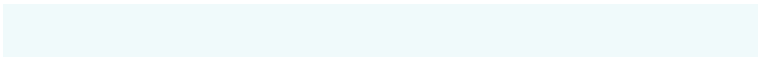
4294964984



4294377469

Split Complementary

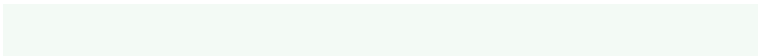
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293982971



4294964984



4294179573

Square

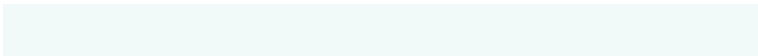
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



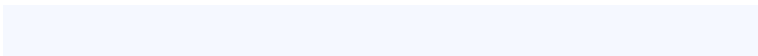
4294964984



4294703346



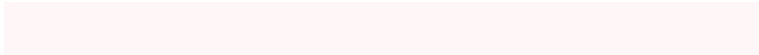
4294048504



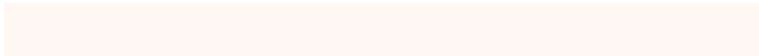
4294310143

Rectangle

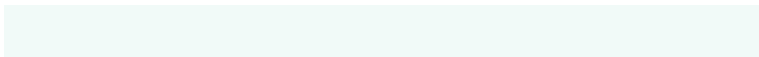
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



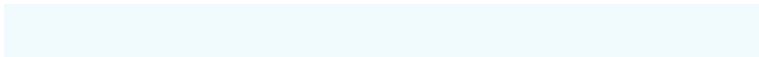
4294964984



4294965235



4294048504



4294048509

Sweetspot

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



4294964984



4294966525



4294833919



4286611071



4278190080



4286611584

Same Dimension

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



4294964984



4294964727



4294965494



4286609787



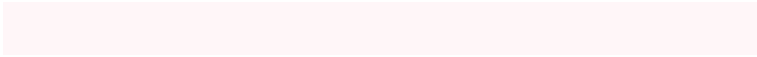
4290707498



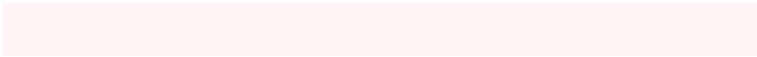
4282384398

Inverse Universe

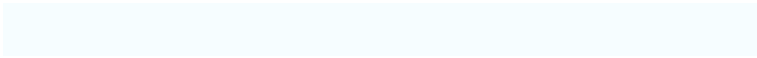
The Inverse Universe completely reimagines the original color for something new.



4294964984



4294964727



4294376959



4286609787



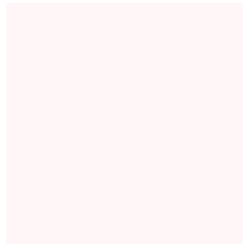
4290707498



4282384398

Previews

White Background



This preview shows how the Android color 4294964984 looks on a white background.

Color Contrast Check

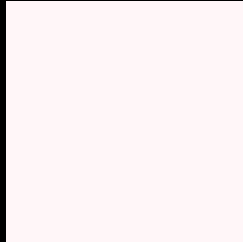
Large Text (above 18pt) WCAG AA × Fail

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 4294964984 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 4294964984 Background



This preview shows how black text looks on a background with the Android color 4294964984.



This preview shows how white text looks on a background with the Android color 4294964984.

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
4294964984

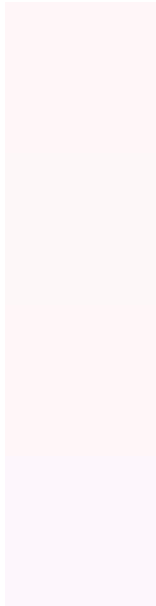
Protanopia
4294768632

Deuteranopia
4294964984



Tritanopia
4294768383

Trichromacy



Original Color

4294964984

Protanomaly

4294834168

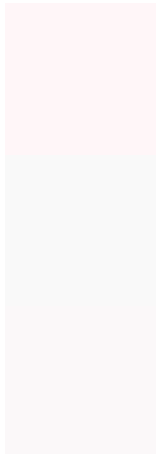
Deuteranomaly

4294964984

Tritanomaly

4294833916

Monochromacy



Original Color

4294964984

Achromatopsia

4294572537

Achromatomaly

4294703353

CSS Examples

Text

The CSS property to change the color of the text to Android 4294964984 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, 248)` looks like.

```
.text, #text, p{  
    color:rgb(255, 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(255, 246, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 246, 248) }
```

Border

The CSS property to change the border of an element to Android 4294964984 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, 248) }
```

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

```
.border{ border-color:rgb(255, 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(255, 246, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 246, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 246, 248);  
box-shadow:4px 4px 4px 4px rgb(255, 246,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294964984 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, 248) }
```

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

```
.background{ background-color: rgb(255,  
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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