

# Converting Colors

Android(4294965244)

Have a look what the booklet for  
Android(4294965244) contains.

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# **Color**

**Android(4294965244)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FFF7FC
RGB	255, 247, 252
RGB Percent	100%, 97%, 99%
CMY	0.0000, 0.0314, 0.0118
CMYK	0.00, 0.03, 0.01, 0.00
HSL	322°, 100%, 98%
HSV	322°, 3%, 100%
XYZ	92.0715, 94.8098, 105.5429
YIQ	249.9620, 3.1630, 3.2510

# Conversions

## Conversions Part 2

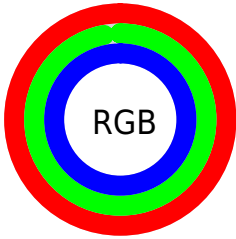
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	255, 247, 252
Decimal	16775164
CIE Lab	97.96, 3.53, -1.46
CIE LCh	98, 3.820, 337.601
Yxy	94.8098, 0.3149, 0.3242
Android (android.graphics.Color)	4294965244 (0xFFFFF7FC)
YUV	249.9620, 1.0047, 4.4183
Hunter-Lab	97.3703, -1.6120, 3.8928

# Details

The Android color 4294965244 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294443002, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4291215299 is the 20% darker color. If you saturate the color by 10%, you get 4294958834, and if you desaturate by 10%, it is 4294967295.

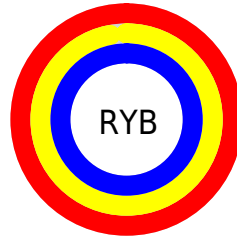
# Distribution



Red (100%)

Green (97%)

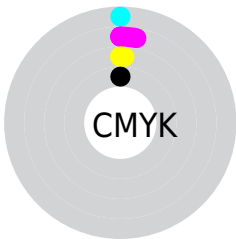
Blue (99%)



Red (100%)

Yellow (97%)

Blue (99%)

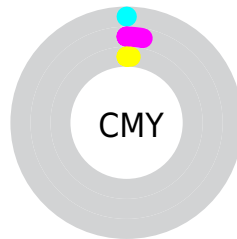


Cyan (0%)

Magenta (3%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (3%)

Yellow (1%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294965244 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 4294965244 by changing the saturation by 10% instead.





4294965244



4294965244

4294967295



4293057503



4291215299



4289438888



4287728014



4286017652



4284373084



4282859588



4281346606



4279965209

 4294965244

 4294965244

 4294958834

4294967295

 4294952169

 4294945759

 4294939094

 4294932684

 4294926019

 4294919353

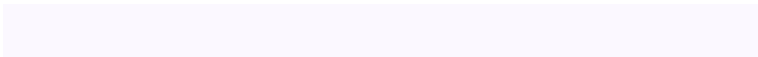
 4294912944

 4294906278

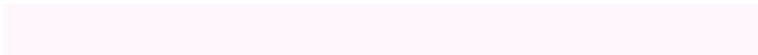
# Harmonies

## Analogous

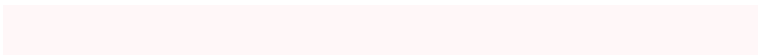
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294703359



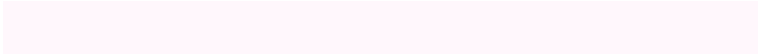
4294965244



4294965240

# Triad

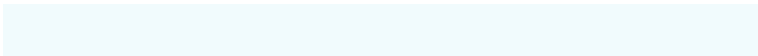
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294965244



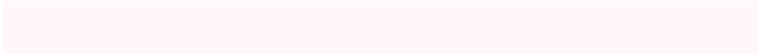
4294703602



4294048765

# Complementary

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



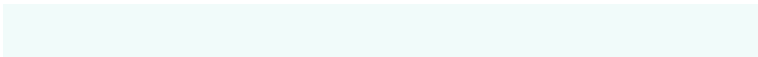
4294965244



4294443002

# 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.



4294048762



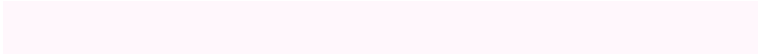
4294965244



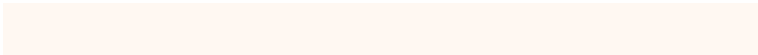
4294441715

# Square

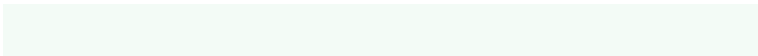
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965244



4294965490



4294179830



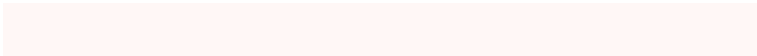
4294179583

# Rectangle

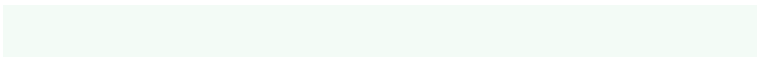
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



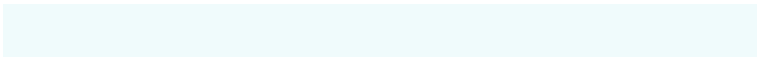
4294965244



4294965238



4294179830



4293983228



# Sweetspot

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



4294965244



4294966526



4294637567



4286611071



4278190080



4286611584



# Same Dimension

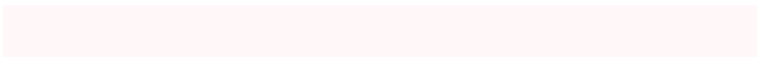
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294965244



4294964731



4294965240



4286609789



4290707576

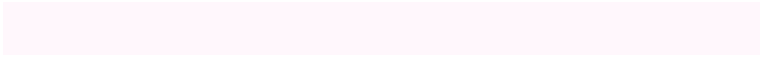


4282384424



# Inverse Universe

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



4294965244



4294964731



4294443006



4286609789



4290707576



4282384424



# Previews

## White Background



This preview shows how the Android color 4294965244 looks on a white background.

## Color Contrast Check

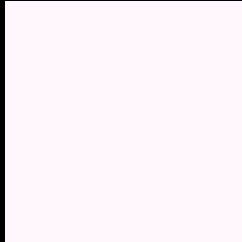
Large Text (above 18pt) WCAG AA × Fail

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 4294965244 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 4294965244 Background



This preview shows how black text looks on a background with the Android color 4294965244.



This preview shows how white text looks on a background with the Android color 4294965244.

# 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**  
4294965244

**Protanopia**  
4294768892

**Deuteranopia**  
4294965242

**Tritanopia**  
4294768895

# Trichromacy

**Original Color**

4294965244

**Protanomaly**

4294834428

**Deuteranomaly**

4294965243

**Tritanomaly**

4294834430

# Monochromacy

**Original Color**

4294965244

**Achromatopsia**

4294638330

**Achromatomaly**

4294769147

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294965244 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, 247, 252)` looks like.

```
.text, #text, p{  
    color:rgb(255, 247, 252)  
}
```

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, 247, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 247, 252) }
```

## Border

The CSS property to change the border of an element to Android 4294965244 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, 247, 252) }
```

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

```
.border{ border-color:rgb(255, 247, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 247, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 247, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 247, 252);  
box-shadow:4px 4px 4px 4px rgb(255, 247,  
252) }
```

# Background

The CSS property to change the background color of an element to Android 4294965244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 247, 252) }
```

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

```
.background{ background-color: rgb(255,  
247, 252) }
```

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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