

# Converting Colors

Android(4294834685)

Have a look what the booklet for  
Android(4294834685) contains.

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# **Color**

**Android(4294834685)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FDF9FD
RGB	253, 249, 253
RGB Percent	99%, 98%, 99%
CMY	0.0078, 0.0235, 0.0078
CMYK	0.00, 0.02, 0.00, 0.01
HSL	300°, 50%, 98%
HSV	300°, 2%, 99%
XYZ	92.1133, 95.7259, 106.5506
YIQ	250.6520, 1.1000, 2.0920

# Conversions

## Conversions Part 2

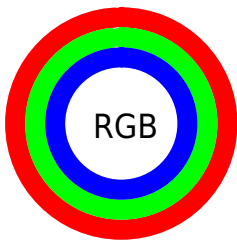
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	253, 249, 253
Decimal	16644605
CIE Lab	98.32, 2.03, -1.45
CIE LCh	98, 2.496, 324.406
Yxy	95.7259, 0.3129, 0.3252
Android (android.graphics.Color)	4294834685 (0xFFFD9FD)
YUV	250.6520, 1.1576, 2.0592
Hunter-Lab	97.8396, -3.1664, 3.9189

# Details

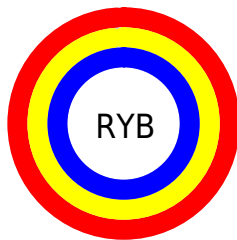
The Android color 4294834685 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294573561, and the grayscale version is 4294704123.

A 20% lighter version of the original color is 4294967295, and 4291084740 is the 20% darker color. If you saturate the color by 10%, you get 4294828285, and if you desaturate by 10%, it is 4294836221.

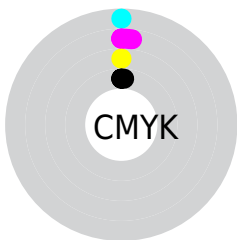
# Distribution



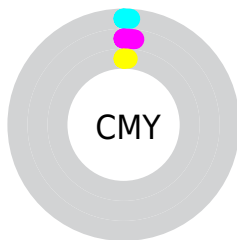
- Red (99%)
- Green (98%)
- Blue (99%)



- Red (99%)
- Yellow (98%)
- Blue (99%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (1%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294834685 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 4294834685 by changing the saturation by 10% instead.





4294834685



4294834685

4294967295



4292926688



4291084740



4289308073



4287597455



4285887093



4284307805



4282729029



4281281583



4279899930

 4294834685

 4294834685

 4294828285

 4294836221

 4294821629

 4294815229

 4294808829

 4294802429

 4294795773

 4294789373

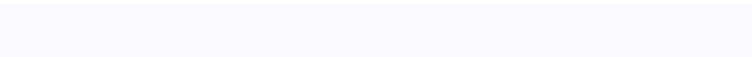
 4294782973

 4294776317

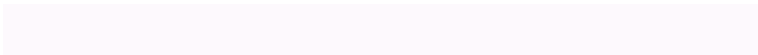
# Harmonies

## Analogous

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



4294638335



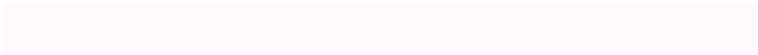
4294834685



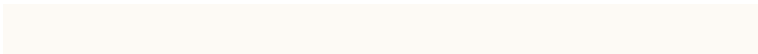
4294965755

# Triad

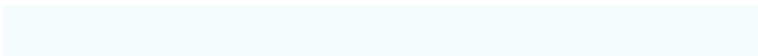
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294834685



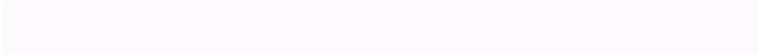
4294834933



4294245628

# Complementary

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



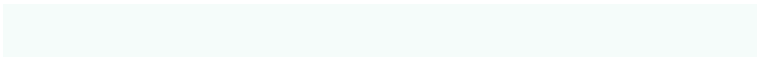
4294834685



4294573561

# 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.



4294311162



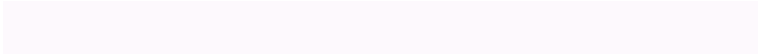
4294834685



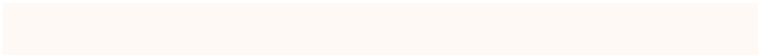
4294638582

# Square

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



4294834685



4294965750



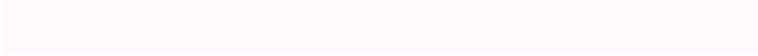
4294441975



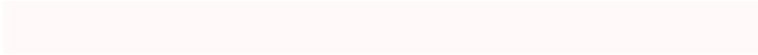
4294310910

# Rectangle

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



4294834685



4294965753



4294441975

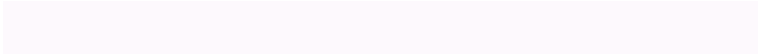


4294311163



# Sweetspot

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



4294834685

4294967295



4294572541



4286611584



4278190080

# Same Dimension

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



4294834685



4294966015



4294834683



4286610816



4290707647

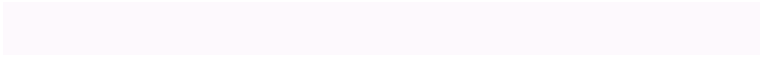


4282384448



# Inverse Universe

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



4294834685



4294966015



4294573563



4286610816



4290707647

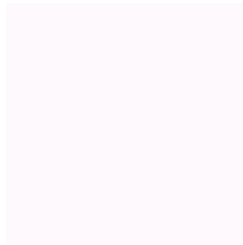


4282384448



# Previews

## White Background



This preview shows how the Android color 4294834685 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 4294834685 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 4294834685 Background



This preview shows how black text looks on a background with the Android color 4294834685.



This preview shows how white text looks on a background with the Android color 4294834685.



# 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**  
4294834685

**Protanopia**  
4294900221

**Deuteranopia**  
4294965755

**Tritanopia**  
4294769151

# Trichromacy

**Original Color**

4294834685

**Protanomaly**

4294900221

**Deuteranomaly**

4294900220

**Tritanomaly**

4294769150

# Monochromacy

**Original Color**

4294834685

**Achromatopsia**

4294704123

**Achromatomaly**

4294769404

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294834685 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(253, 249, 253)` looks like.

```
.text, #text, p{  
    color:rgb(253, 249, 253)  
}
```

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(253, 249, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 249, 253) }
```

## Border

The CSS property to change the border of an element to Android 4294834685 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(253, 249, 253) }
```

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

```
.border{ border-color:rgb(253, 249, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 249, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 249, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 249, 253);  
box-shadow:4px 4px 4px 4px rgb(253, 249,  
253) }
```

# Background

The CSS property to change the background color of an element to Android 4294834685 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 249, 253) }
```

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

```
.background{ background-color: rgb(253,  
249, 253) }
```

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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