

# Converting Colors

Android(4294769148)

Have a look what the booklet for  
Android(4294769148) contains.

|  |    |
|--|----|
| <b>Android(4294769148)</b> .....               | 3  |
| <b><i>Conversions</i></b> .....                | 4  |
| <b><i>Details</i></b> .....                    | 6  |
| <b><i>Harmonies</i></b> .....                  | 11 |
| <b><i>Previews</i></b> .....                   | 22 |
| <b><i>Color Blindness Simulation</i></b> ..... | 25 |
| <b><i>CSS Examples</i></b> .....               | 28 |

# **Color**

**Android(4294769148)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | FCF9FC                     |
| RGB         | 252, 249, 252              |
| RGB Percent | 99%, 98%, 99%              |
| CMY         | 0.0118, 0.0235, 0.0118     |
| CMYK        | 0.00, 0.01, 0.00, 0.01     |
| HSL         | 300°, 33%, 98%             |
| HSV         | 300°, 1%, 99%              |
| XYZ         | 91.5913, 95.4751, 105.6966 |
| YIQ         | 250.2390, 0.8250, 1.5690   |

# Conversions

## Conversions Part 2

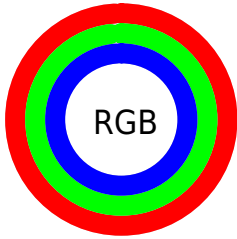
| <b>Format</b>                       | <b>Color</b>                |
|-------------------------------------|-----------------------------|
| R <sub>Y</sub> B                    | 252, 249, 252               |
| Decimal                             | 16579068                    |
| CIE Lab                             | 98.22, 1.52, -1.09          |
| CIE LCh                             | 98, 1.875, 324.344          |
| Yxy                                 | 95.4751, 0.3129,<br>0.3261  |
| Android<br>(android.graphics.Color) | 4294769148<br>(0xFFFCF9FC)  |
| YUV                                 | 250.2390, 0.8682,<br>1.5444 |
| Hunter-Lab                          | 97.7114, -3.6751,<br>4.2626 |

# Details

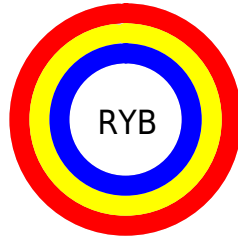
The Android color 4294769148 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294573305, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4291019203 is the 20% darker color. If you saturate the color by 10%, you get 4294762748, and if you desaturate by 10%, it is 4294770684.

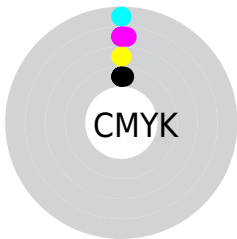
# Distribution



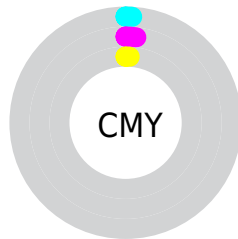
- Red (99%)
- Green (98%)
- Blue (99%)



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



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



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

# Brightness & Saturation Gradients

These gradients show how the Android color 4294769148 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 4294769148 by changing the saturation by 10% instead.



 4294769148

 4294769148

4294967295

 4292861151

 4291019203

 4289242536

 4287531918

 4285821556

 4284242268

 4282663492

 4281216046

 4279834393

 4294769148

 4294769148

 4294762748

 4294770684

 4294756348

 4294749692

 4294743292

 4294736892

 4294730492

 4294724092

 4294717436

 4294711036

# Harmonies

## Analogous

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



4294638333



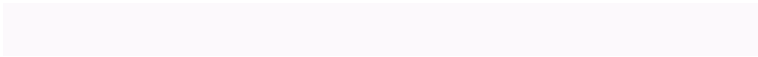
4294769148



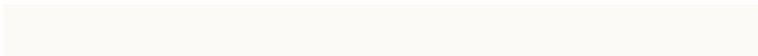
4294900218

# Triad

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



4294769148



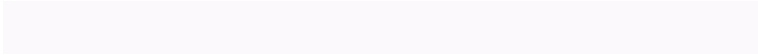
4294769398



4294376443

# Complementary

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



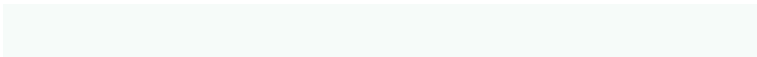
4294769148



4294573305

# Split Complementary

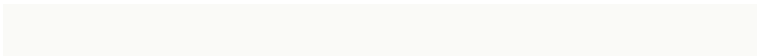
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294376441



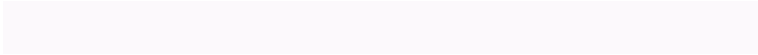
4294769148



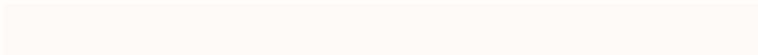
4294638327

# Square

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



4294769148



4294834679



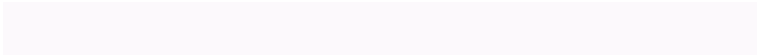
4294507512



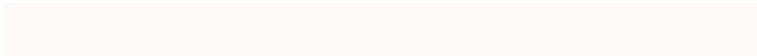
4294376445

# Rectangle

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



4294769148



4294900217



4294507512

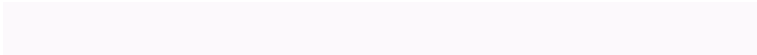


4294376443



# Sweetspot

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



4294769148

4294967295



4294572540



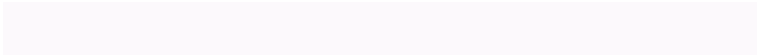
4286611584



4278190080

# Same Dimension

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



4294769148



4294966527



4294769147



4286413949



4290576573

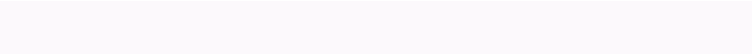


4282187837



# Inverse Universe

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



4294769148



4294966527



4294573307



4286413949



4290576573

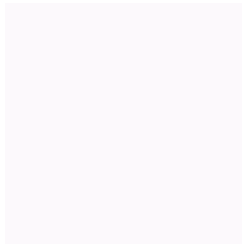


4282187837



# Previews

## White Background



This preview shows how the Android color 4294769148 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 4294769148 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 4294769148 Background



This preview shows how black text looks on a background with the Android color 4294769148.




This preview shows how white text looks on a background with the Android color 4294769148.



# 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**  
4294769148

**Protanopia**  
4294900220

**Deuteranopia**  
4294965499

**Tritanopia**  
4294703615

# Trichromacy

**Original Color**

4294769148

**Protanomaly**

4294834684

**Deuteranomaly**

4294899963

**Tritanomaly**

4294703614

# Monochromacy

**Original Color**

4294769148

**Achromatopsia**

4294638330

**Achromatomaly**

4294703867

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294769148 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(252, 249, 252)` looks like.

```
.text, #text, p{  
    color:rgb(252, 249, 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(252, 249, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 249, 252) }
```

## Border

The CSS property to change the border of an element to Android 4294769148 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(252, 249, 252) }
```

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

```
.border{ border-color:rgb(252, 249, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 249, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 249, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 249, 252);  
box-shadow:4px 4px 4px 4px rgb(252, 249,  
252) }
```

# Background

The CSS property to change the background color of an element to Android 4294769148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 249, 252) }
```

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

```
.background{ background-color: rgb(252,  
249, 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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