

# Converting Colors

Android(4294572543)

Have a look what the booklet for  
Android(4294572543) contains.

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# **Color**

**Android(4294572543)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F9F9FF
RGB	249, 249, 255
RGB Percent	98%, 98%, 100%
CMY	0.0235, 0.0235, 0.0000
CMYK	0.02, 0.02, 0.00, 0.00
HSL	240°, 100%, 99%
HSV	240°, 2%, 100%
XYZ	90.9926, 95.1111, 108.1702
YIQ	249.6840, -1.9260, 1.8660

# Conversions

## Conversions Part 2

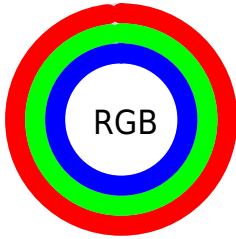
<b>Format</b>	<b>Color</b>
R <sub>YB</sub>	249, 249, 255
Decimal	16382463
CIE <sub>Lab</sub>	98.08, 1.07, -2.88
CIE <sub>LCh</sub>	98, 3.070, 290.433
Y <sub>xy</sub>	95.1111, 0.3092, 0.3232
Android (android.graphics.Color)	4294572543 (0xFFFF9F9FF)
Y <sub>UV</sub>	249.6840, 2.6208, -0.5999
Hunter-Lab	97.5249, -4.1247, 2.5057

# Details

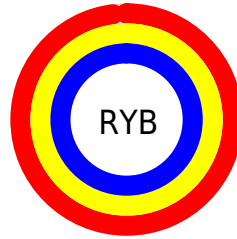
The Android color 4294572543 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294967289, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4290888134 is the 20% darker color. If you saturate the color by 10%, you get 4292927743, and if you desaturate by 10%, it is 4294967295.

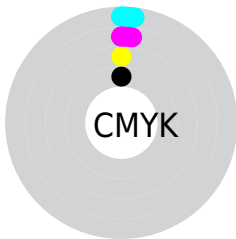
# Distribution



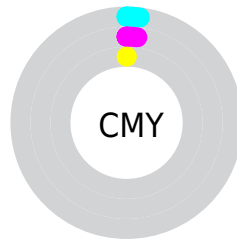
- Red (98%)
- Green (98%)
- Blue (100%)



- Red (98%)
- Yellow (98%)
- Blue (100%)



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



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

# Brightness & Saturation Gradients

These gradients show how the Android color 4294572543 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 4294572543 by changing the saturation by 10% instead.



 4294572543

 4294572543

4294967295

 4292664546

 4290888134

 4289045931

 4287335313

 4285690487

 4284045662

 4282532423

 4281084976

 4279703323

4294572543

4294572543

4292927743

4294967295

4291217151

4289506559

4287861759

4286216959

4284506367

4282795775

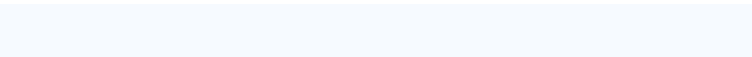
4281150975

4279440383

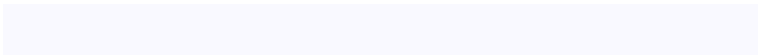
# Harmonies

## Analogous

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



4294376191



4294572543



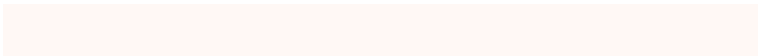
4294834429

# Triad

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



4294572543



4294965493



4294245368

# Complementary

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



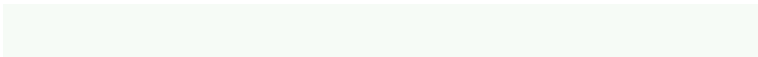
4294572543



4294967289

# Split Complementary

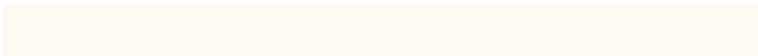
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294376438



4294572543



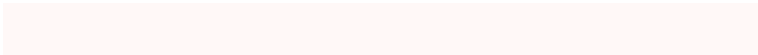
4294834676

# Square

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



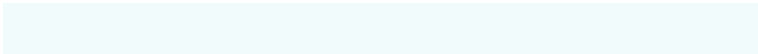
4294572543



4294965495



4294638324



4294114299

# Rectangle

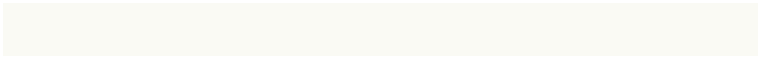
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



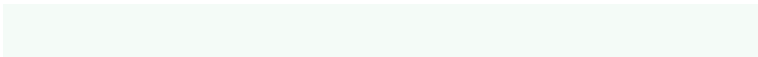
4294572543



4294899964



4294638324

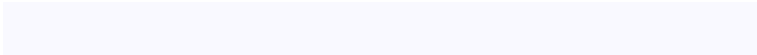


4294245367



# Sweetspot

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



4294572543



4294769919



4294574079



4286480000



4278190080

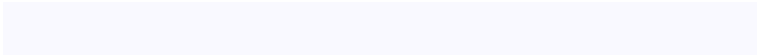


4286611584



# Same Dimension

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



4294572543



4294440959



4294769151



4286216832



4278190271



4278190144



# Inverse Universe

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



4294965759



4294965247



4294770681



4286610048



4290707647

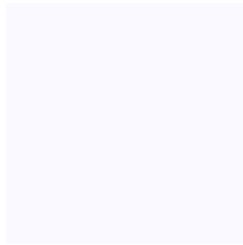


4282384448



# Previews

## White Background



This preview shows how the Android color 4294572543 looks on a white background.

## Color Contrast Check

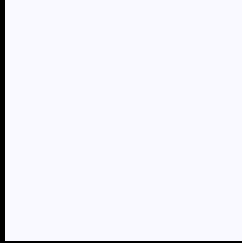
Large Text (above 18pt) WCAG AA × Fail

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 4294572543 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

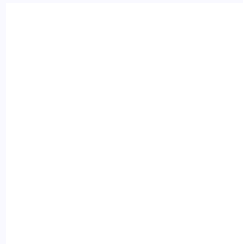
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294572543 Background



This preview shows how black text looks on a background with the Android color 4294572543.

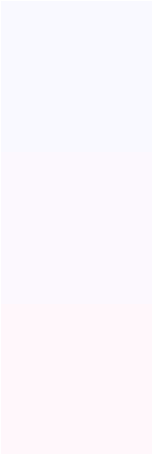


This preview shows how white text looks on a background with the Android color 4294572543.

# 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**  
4294572543

**Protanopia**  
4294768894

**Deuteranopia**  
4294965243

**Tritanopia**  
4294638079

# Trichromacy

**Original Color**  
4294572543

**Protanomaly**  
4294703358

**Deuteranomaly**  
4294834428

**Tritanomaly**  
4294638079

# Monochromacy

**Original Color**  
4294572543

**Achromatopsia**  
4294638330

**Achromatomaly**  
4294638332

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294572543 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(249, 249, 255)` looks like.

```
.text, #text, p{  
    color:rgb(249, 249, 255)  
}
```

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(249, 249, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 249, 255) }
```

## Border

The CSS property to change the border of an element to Android 4294572543 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(249, 249, 255) }
```

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

```
.border{ border-color:rgb(249, 249, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 249, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 249, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 249, 255);  
box-shadow:4px 4px 4px 4px rgb(249, 249,  
255) }
```

# Background

The CSS property to change the background color of an element to Android 4294572543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 249, 255) }
```

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

```
.background{ background-color: rgb(249,  
249, 255) }
```

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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