

# Converting Colors

Android(4294892283)

Have a look what the booklet for  
Android(4294892283) contains.

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# **Color**

**Android(4294892283)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	FEDAFB
RGB	254, 218, 251
RGB Percent	100%, 85%, 98%
CMY	0.0039, 0.1451, 0.0157
CMYK	0.00, 0.14, 0.01, 0.00
HSL	305°, 95%, 93%
HSV	305°, 14%, 100%
XYZ	83.3570, 78.1787, 101.9634
YIQ	232.5260, 10.8630, 17.8950

# Conversions

## Conversions Part 2

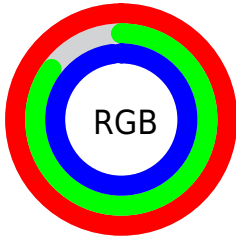
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	254, 218, 251
Decimal	16702203
CIE <sub>Lab</sub>	90.86, 17.99, -11.43
CIE <sub>LCh</sub>	91, 21.311, 327.577
Yxy	78.1787, 0.3163, 0.2967
Android (android.graphics.Color)	4294892283 (0xFFFE <sub>DA</sub> FB)
YUV	232.5260, 9.1077, 18.8327
Hunter-Lab	88.4187, 13.5488, -6.4794

# Details

The Android color `4294892283` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292542173`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4291142594` is the 20% darker color. If you saturate the color by 10%, you get `4294885881`, and if you desaturate by 10%, it is `4294898685`.

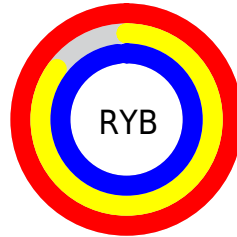
# Distribution



Red (100%)

Green (85%)

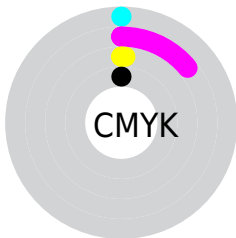
Blue (98%)



Red (100%)

Yellow (85%)

Blue (98%)

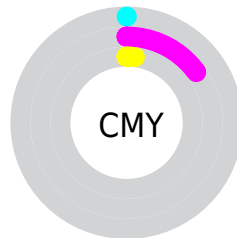


Cyan (0%)

Magenta (14%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (2%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294892283 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 4294892283 by changing the saturation by 10% instead.



 4294892283

 4294892283

4294967295

 4292984542

 4291142594


 4289366439

 4287590285

 4285880179

 4284235611

 4282657091

 4281209645

 4279959577

 4294892283

 4294892283

 4294885881

 4294898685

 4294879223

4294901759

 4294872821

 4294866163

 4294859760

 4294853358

 4294846700

 4294840298

 4294836457

# Harmonies

## Analogous

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



4293386495



4294892283



4294957031

# Triad

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



4294892283



4294435772



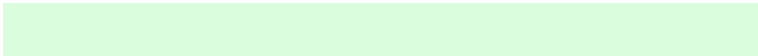
4289655031

# Complementary

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



4294892283



4292542173

# 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.



4290179554



4294892283



4292929984

# Square

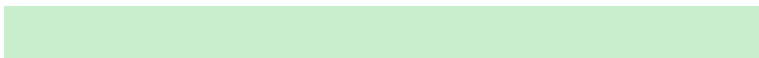
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294892283



4294958275



4291423950



4290178559

# Rectangle

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



4294892283



4294957017



4291423950



4289720816



# Sweetspot

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



4294892283



4294964734



4292729598



4286609791



4278190080



4286611584



# Same Dimension

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



4294892283



4294956283



4294892265



4286608254



4290707631



4282384442



# Inverse Universe

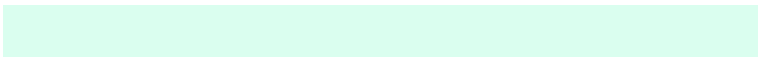
The Inverse Universe completely reimagines the original color for something new.



4294892283



4294956283



4292542191



4286608254



4290707631



4282384442



# Previews

## White Background



This preview shows how the Android color 4294892283 looks on a white background.

## Color Contrast Check

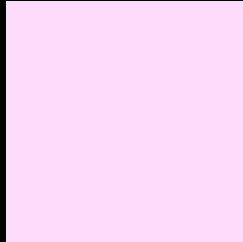
Large Text (above 18pt) WCAG AA × Fail

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 4294892283 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 4294892283 Background



This preview shows how black text looks on a background with the Android color 4294892283.



This preview shows how white text looks on a background with the Android color 4294892283.

# 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**  
4294892283

**Protanopia**  
4292994047

**Deuteranopia**  
4294107130



**Tritanopia**  
4294761710

# Trichromacy



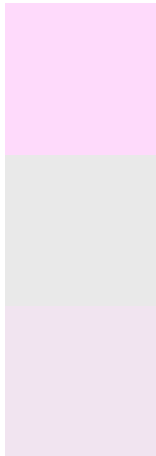
**Original Color**  
4294892283

**Protanomaly**  
4293714174

**Deuteranomaly**  
4294368762

**Tritanomaly**  
4294826995

# Monochromacy



**Original Color**  
4294892283

**Achromatopsia**  
4293519849

**Achromatomaly**  
4294042864

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294892283 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(254, 218, 251)` looks like.

```
.text, #text, p{  
    color:rgb(254, 218, 251)  
}
```

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(254, 218, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 218, 251) }
```

## Border

The CSS property to change the border of an element to Android 4294892283 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(254, 218, 251) }
```

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

```
.border{ border-color:rgb(254, 218, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 218, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 218, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 218, 251);  
box-shadow:4px 4px 4px 4px rgb(254, 218,  
251) }
```

# Background

The CSS property to change the background color of an element to Android 4294892283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 218, 251) }
```

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

```
.background{ background-color: rgb(254,  
218, 251) }
```

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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