

# Converting Colors

Android(4294610374)

Have a look what the booklet for  
Android(4294610374) contains.

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# **Color**

**Android(4294610374)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	FA8DC6
RGB	250, 141, 198
RGB Percent	98%, 55%, 78%
CMY	0.0196, 0.4471, 0.2235
CMYK	0.00, 0.44, 0.21, 0.02
HSL	329°, 92%, 77%
HSV	329°, 44%, 98%
XYZ	59.1423, 43.4510, 58.6958
YIQ	180.0890, 46.6670, 40.8350

# Conversions

## Conversions Part 2

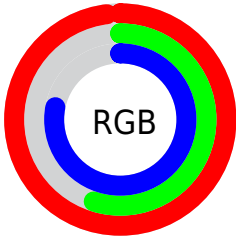
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	250, 141, 198
Decimal	16420294
CIE <sub>Lab</sub>	71.86, 48.16, -11.29
CIE <sub>LCh</sub>	72, 49.463, 346.807
Yxy	43.4510, 0.3667, 0.2694
Android (android.graphics.Color)	4294610374 (0xFFFA8DC6)
YUV	180.0890, 8.8301, 61.3119
Hunter-Lab	65.9173, 44.7981, -6.6524

# Details

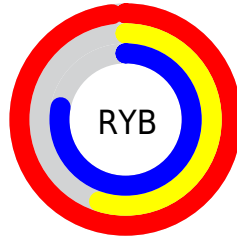
The Android color `4294610374` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287494849`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294952447`, and `4290729872` is the 20% darker color. If you saturate the color by 10%, you get `4294603962`, and if you desaturate by 10%, it is `4294616786`.

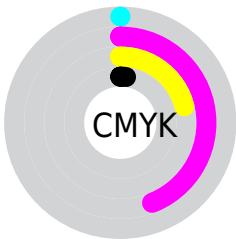
# Distribution



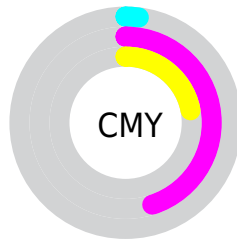
- Red (98%)
- Green (55%)
- Blue (78%)



- Red (98%)
- Yellow (55%)
- Blue (78%)



- Cyan (0%)
- Magenta (44%)
- Yellow (21%)
- Black (2%)













- Cyan (2%)
- Magenta (45%)
- Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294610374 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 4294610374 by changing the saturation by 10% instead.



 4294610374	 4294610374
4294967295	 4292637355
 4294952447	 4290729872
 4294959615	 4288888183
	 4287045982
	 4285268038
	 4283498544
	 4281860123
	 4279894017
	 4278190080

 4294610374

 4294610374

 4294603962

 4294616786

 4294597550

 4294623198

 4294591138

 4294629610

 4294584726

 4294636022

 4294578314

 4294639615

 4294574211

# Harmonies

## Analogous

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



4292123374



4294610374



4294937496

# Triad

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



4294610374



4289902167



4278240497

# Complementary

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



4294610374



4287494849

# 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.



4278241225



4294610374



4286562416

# Square

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



4294610374



4292650839



4281714330



4280335359

# Rectangle

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



4294610374



4294939260



4281714330



4278240741



# Sweetspot

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



4294610374



4294958831



4290809338



4286606198



4278190080



4286611584



# Same Dimension

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



4294610374



4294933184



4294610321



4286410871



4290576483



4282187808



# Inverse Universe

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



4294610374



4294933184



4287494902



4286410871



4290576483

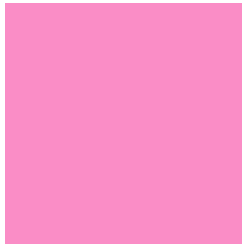


4282187808



# Previews

## White Background



This preview shows how the Android color 4294610374 looks on a white background.

## Color Contrast Check

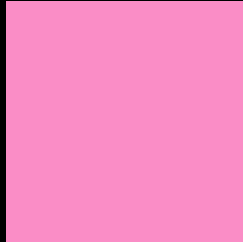
Large Text (above 18pt) WCAG AA × Fail

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 4294610374 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 4294610374 Background



This preview shows how black text looks on a background with the Android color 4294610374.




This preview shows how white text looks on a background with the Android color 4294610374.

# 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





**Tritanopia**  
4294349983

# Trichromacy



**Original Color**

4294610374



**Protanomaly**

4291142612



**Deuteranomaly**

4291928515



**Tritanomaly**

4294414765

# Monochromacy



**Original Color**

4294610374



**Achromatopsia**

4290032820



**Achromatomaly**

4291667643

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294610374 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(250, 141, 198)` looks like.

```
.text, #text, p{  
    color:rgb(250, 141, 198)  
}
```

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(250, 141, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 141, 198) }
```

## Border

The CSS property to change the border of an element to Android 4294610374 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(250, 141, 198) }
```

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

```
.border{ border-color:rgb(250, 141, 198) }
```

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

Here you see how a box with a 4 pixel rgb(250, 141, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 141, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 141, 198);  
box-shadow:4px 4px 4px 4px rgb(250, 141,  
198) }
```

# Background

The CSS property to change the background color of an element to Android 4294610374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 141, 198) }
```

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

```
.background{ background-color: rgb(250,  
141, 198) }
```

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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