

Converting Colors

Android(4294493674)

Have a look what the booklet for
Android(4294493674) contains.

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Color

Android(4294493674)

Conversions

Conversions Part 1

Format	Color
Hex	F8C5EA
RGB	248, 197, 234
RGB Percent	97%, 77%, 92%
CMY	0.0275, 0.2275, 0.0824
CMYK	0.00, 0.21, 0.06, 0.03
HSL	316°, 78%, 87%
HSV	316°, 21%, 97%
XYZ	73.5289, 65.8295, 86.6729
YIQ	216.4670, 18.5190, 22.3190

Conversions

Conversions Part 2

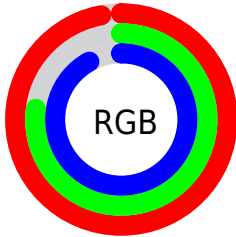
Format	Color
R _Y B	248, 197, 234
Decimal	16303594
CIE Lab	84.91, 24.04, -11.37
CIE LCh	85, 26.597, 334.684
Yxy	65.8295, 0.3253, 0.2912
Android (android.graphics.Color)	4294493674 (0xFFFF8C5EA)
YUV	216.4670, 8.6438, 27.6544
Hunter-Lab	81.1354, 19.7788, -6.5418

Details

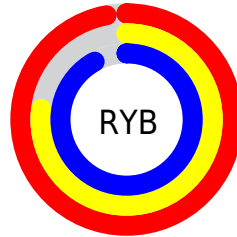
The Android color `4294493674` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291164371`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967039`, and `4290744242` is the 20% darker color. If you saturate the color by 10%, you get `4294487267`, and if you desaturate by 10%, it is `4294500081`.

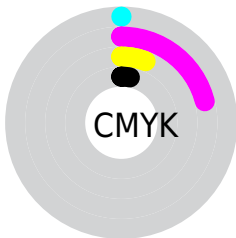
Distribution



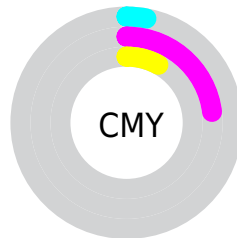
- Red (97%)
- Green (77%)
- Blue (92%)



- Red (97%)
- Yellow (77%)
- Blue (92%)



- Cyan (0%)
- Magenta (21%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (23%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294493674 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 4294493674 by changing the saturation by 10% instead.

 4294493674

 4294493674

4294967295

 4292586190

4294967039

 4290744242

 4288968088

 4287192190

 4285482085

 4283837773

 4282259254

 4280811553

 4278321158

 4294493674

 4294493674

 4294487267

 4294500081

 4294480860

 4294506488

 4294474710

 4294508542

 4294468303

 4294508543

 4294461896

 4294455489

 4294449082

 4294443188

Harmonies

Analogous

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



4292726013



4294493674



4294951633

Triad

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



4294493674



4293121186



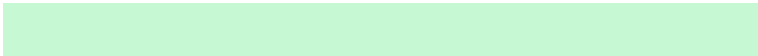
4287488496

Complementary

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



4294493674



4291164371

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.



4287947479



4294493674



4291287978

Square

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



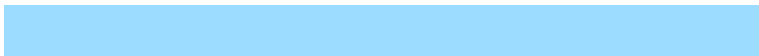
4294493674



4294560679



4289454270



4288470271

Rectangle

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



4294493674



4294951872



4289454270



4287488744

Sweetspot

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



4294493674



4294963451



4292068856



4286609277



4278190080



4286611584

Same Dimension

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



4294493674



4294950893



4294493649



4286410874



4290576521



4282187820

Inverse Universe

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



4294493674



4294950894



4291164396



4286410874



4290576521



4282187820

Previews

White Background



This preview shows how the Android color 4294493674 looks on a white background.

Color Contrast Check

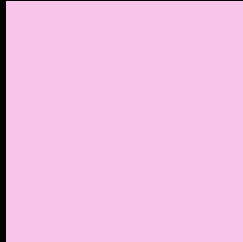
Large Text (above 18pt) WCAG AA × Fail

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 4294493674 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 4294493674 Background



This preview shows how black text looks on a background with the Android color 4294493674.



This preview shows how white text looks on a background with the Android color 4294493674.

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
4294493674

Protanopia
4291810291

Deuteranopia
4292923112



Tritanopia
4294363352

Trichromacy



Original Color
4294493674

Protanomaly
4292792048

Deuteranomaly
4293512169

Tritanomaly
4294428639

Monochromacy



Original Color
4294493674

Achromatopsia
4292401368

Achromatomaly
4293186015

CSS Examples

Text

The CSS property to change the color of the text to Android 4294493674 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(248, 197, 234)` looks like.

```
.text, #text, p{  
    color:rgb(248, 197, 234)  
}
```

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(248, 197, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 197, 234) }
```

Border

The CSS property to change the border of an element to Android 4294493674 is called "border". The border property can be set on classes, ids or directly on the HTML element.

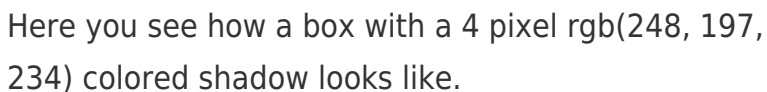
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(248, 197, 234) }
```

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

```
.border{ border-color:rgb(248, 197, 234) }
```

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



Here you see how a box with a 4 pixel `rgb(248, 197, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 197, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 197, 234);  
box-shadow:4px 4px 4px 4px rgb(248, 197,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294493674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 197, 234) }
```

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

```
.background{ background-color: rgb(248,  
197, 234) }
```

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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