

Converting Colors

Android(4294615493)

Have a look what the booklet for
Android(4294615493) contains.

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Color

Android(4294615493)

Conversions

Conversions Part 1

Format	Color
Hex	FAA1C5
RGB	250, 161, 197
RGB Percent	98%, 63%, 77%
CMY	0.0196, 0.3686, 0.2275
CMYK	0.00, 0.36, 0.21, 0.02
HSL	336°, 90%, 81%
HSV	336°, 36%, 98%
XYZ	62.2473, 49.8449, 59.1636
YIQ	191.7150, 41.4880, 30.0640

Conversions

Conversions Part 2

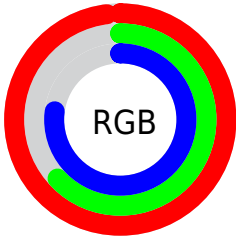
Format	Color
R _Y B	250, 161, 197
Decimal	16425413
CIE Lab	75.97, 37.77, -4.63
CIE LCh	76, 38.050, 353.015
Yxy	49.8449, 0.3635, 0.2911
Android (android.graphics.Color)	4294615493 (0xFFFAA1C5)
YUV	191.7150, 2.6055, 51.1159
Hunter-Lab	70.6010, 33.8277, -0.2643

Details

The Android color `4294615493` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288805590`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294957566`, and `4290800783` is the 20% darker color. If you saturate the color by 10%, you get `4294609078`, and if you desaturate by 10%, it is `4294621908`.

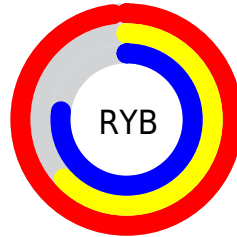
Distribution



Red (98%)

Green (63%)

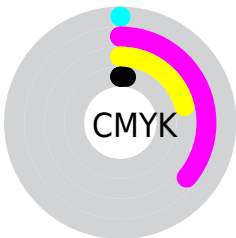
Blue (77%)



Red (98%)

Yellow (63%)

Blue (77%)

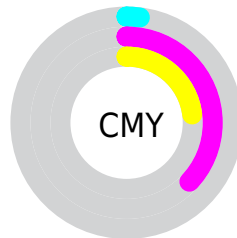


Cyan (0%)

Magenta (36%)

Yellow (21%)

Black (2%)



Cyan (2%)

Magenta (37%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294615493 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 4294615493 by changing the saturation by 10% instead.

 4294615493

 4294615493

4294967295

 4292708010

 4294957566

 4290800783

 4294964991

 4288959094

 4287117661

 4285341766

 4283630127

 4281991195

 4280418305

 4278190080

 4294615493

 4294615493

 4294609078

 4294621908

 4294602663

 4294628323

 4294596248

 4294634738

 4294589833

 4294639615

 4294583419

 4294577004

 4294574181

Harmonies

Analogous

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



4292913638



4294615493



4294943394

Triad

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



4294615493



4290232954



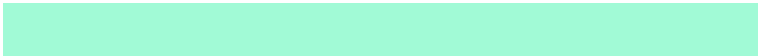
4282764018

Complementary

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



4294615493



4288805590

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.



4282044118



4294615493



4287613584

Square

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



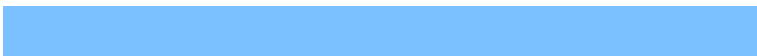
4294615493



4292523637



4284665522



4286366207

Rectangle

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



4294615493



4294616973



4284665522



4281978090

Sweetspot

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



4294615493



4294960110



4292190714



4286607222



4278190080



4286611584

Same Dimension

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



4294615493



4294939070



4294617249



4286410870



4290576460



4282187801

Inverse Universe

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



4294615493



4294939070



4288803834



4286410870



4290576460



4282187801

Previews

White Background



This preview shows how the Android color 4294615493 looks on a white background.

Color Contrast Check

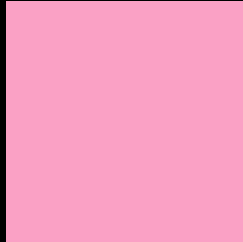
Large Text (above 18pt) WCAG AA × Fail

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 4294615493 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 4294615493 Background



This preview shows how black text looks on a background with the Android color 4294615493.



This preview shows how white text looks on a background with the Android color 4294615493.

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
4294615493

Protanopia
4290296533

Deuteranopia
4291540673



Tritanopia
4294485425

Trichromacy



Original Color
4294615493



Protanomaly
4291867087



Deuteranomaly
4292652738



Tritanomaly
4294550712

Monochromacy



Original Color
4294615493



Achromatopsia
4290822336



Achromatomaly
4292195778

CSS Examples

Text

The CSS property to change the color of the text to Android 4294615493 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, 161, 197)` looks like.

```
.text, #text, p{  
    color:rgb(250, 161, 197)  
}
```

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, 161, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 161, 197) }
```

Border

The CSS property to change the border of an element to Android 4294615493 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, 161, 197) }
```

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

```
.border{ border-color:rgb(250, 161, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 161, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 161, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 161, 197);  
box-shadow:4px 4px 4px 4px rgb(250, 161,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4294615493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 161, 197) }
```

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

```
.background{ background-color: rgb(250,  
161, 197) }
```

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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