

Converting Colors

Android(4294678215)

Have a look what the booklet for
Android(4294678215) contains.

Android(4294678215)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294678215)

Conversions

Conversions Part 1

Format	Color
Hex	FB96C7
RGB	251, 150, 199
RGB Percent	98%, 59%, 78%
CMY	0.0157, 0.4118, 0.2196
CMYK	0.00, 0.40, 0.21, 0.02
HSL	331°, 93%, 79%
HSV	331°, 40%, 98%
XYZ	60.9988, 46.4454, 59.7827
YIQ	185.7850, 44.4670, 36.6510

Conversions

Conversions Part 2

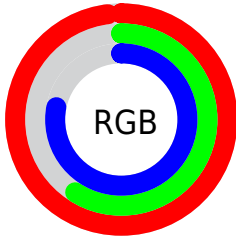
Format	Color
R _Y B	251, 150, 199
Decimal	16488135
CIE Lab	73.83, 44.07, -8.88
CIE LCh	74, 44.958, 348.602
Yxy	46.4454, 0.3648, 0.2777
Android (android.graphics.Color)	4294678215 (0xFFFB96C7)
YUV	185.7850, 6.5150, 57.1936
Hunter-Lab	68.1509, 40.5033, -4.3042

Details

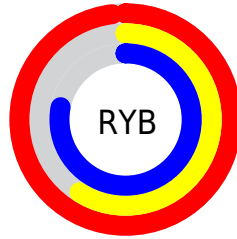
The Android color `4294678215` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288084938`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294954751`, and `4290863505` is the 20% darker color. If you saturate the color by 10%, you get `4294671802`, and if you desaturate by 10%, it is `4294684628`.

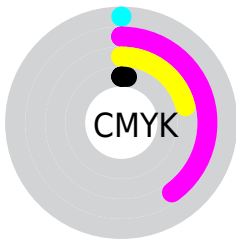
Distribution



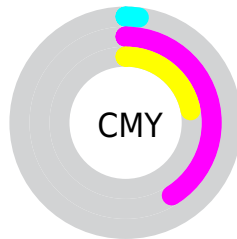
- Red (98%)
- Green (59%)
- Blue (78%)



- Red (98%)
- Yellow (59%)
- Blue (78%)



- Cyan (0%)
- Magenta (40%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (41%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294678215 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 4294678215 by changing the saturation by 10% instead.



4294678215



4294678215

4294967295



4292705196



4294954751



4290863505



4294961919



4288956279



4287114591



4285337415



4283629617



4281991196



4280221697



4278190080

 4294678215

 4294678215

 4294671802

 4294684628

 4294665389

 4294691041

 4294658976

 4294697454

 4294652563

 4294703867

 4294646150

 4294705151

 4294639738

Harmonies

Analogous

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



4292452844



4294678215



4294940061

Triad

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



4294678215



4290165605



4278241266

Complementary

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



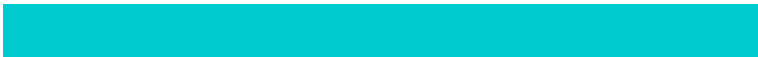
4294678215



4288084938

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.



4278242254



4294678215



4287087997

Square

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



4294678215



4292718180



4283157156



4283678463

Rectangle

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



4294678215



4294941572



4283157156



4278241768

Sweetspot

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



4294678215



4294959343



4291401467



4286606966



4278190080



4286611584

Same Dimension

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



4294678215



4294936000



4294678166



4286410871



4290576476



4282187806

Inverse Universe

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



4294678215



4294936000



4288084987



4286410871



4290576476



4282187806

Previews

White Background



This preview shows how the Android color 4294678215 looks on a white background.

Color Contrast Check

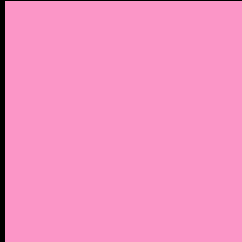
Large Text (above 18pt) WCAG AA × Fail

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 4294678215 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 4294678215 Background



This preview shows how black text looks on a background with the Android color 4294678215.




This preview shows how white text looks on a background with the Android color 4294678215.

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
4294483112

Trichromacy



Original Color

4294678215



Protanomaly

4291471828



Deuteranomaly

4292323268



Tritanomaly

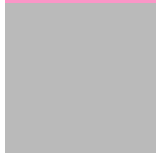
4294548147

Monochromacy



Original Color

4294678215



Achromatopsia

4290427578



Achromatomaly

4291997119

CSS Examples

Text

The CSS property to change the color of the text to Android 4294678215 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(251, 150, 199)` looks like.

```
.text, #text, p{  
    color:rgb(251, 150, 199)  
}
```

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(251, 150, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 150, 199) }
```

Border

The CSS property to change the border of an element to Android 4294678215 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(251, 150, 199) }
```

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

```
.border{ border-color:rgb(251, 150, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 150, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 150, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 150, 199);  
box-shadow:4px 4px 4px 4px rgb(251, 150,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4294678215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 150, 199) }
```

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

```
.background{ background-color: rgb(251,  
150, 199) }
```

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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