

Converting Colors

Android(4294878943)

Have a look what the booklet for
Android(4294878943) contains.

Android(4294878943)	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(4294878943)

Conversions

Conversions Part 1

Format	Color
Hex	FEA6DF
RGB	254, 166, 223
RGB Percent	100%, 65%, 87%
CMY	0.0039, 0.3490, 0.1255
CMYK	0.00, 0.35, 0.12, 0.00
HSL	321°, 98%, 82%
HSV	321°, 35%, 100%
XYZ	67.8286, 53.6710, 76.5966
YIQ	198.8100, 34.1510, 36.3830

Conversions

Conversions Part 2

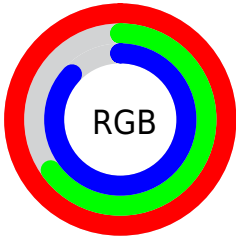
Format	Color
RYB	254, 166, 223
Decimal	16688863
CIELab	78.27, 40.48, -15.34
CIELCh	78, 43.291, 339.245
Yxy	53.6710, 0.3424, 0.2709
Android (android.graphics.Color)	4294878943 (0xFFFEA6DF)
YUV	198.8100, 11.9257, 48.4016
Hunter-Lab	73.2605, 37.0592, -10.7076

Details

The Android color `4294878943` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289134277`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294958847`, and `4291063976` is the 20% darker color. If you saturate the color by 10%, you get `4294872534`, and if you desaturate by 10%, it is `4294885352`.

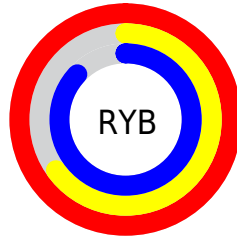
Distribution



Red (100%)

Green (65%)

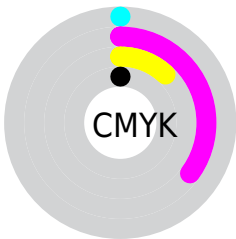
Blue (87%)



Red (100%)

Yellow (65%)

Blue (87%)

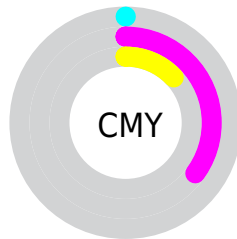


Cyan (0%)

Magenta (35%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (35%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294878943 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 4294878943 by changing the saturation by 10% instead.

 4294878943

 4294878943

4294967295

 4292971459

 4294958847

 4291063976

 4294966271

 4289222541

 4287380852

 4285670491

 4283958595

 4282253357

 4280877081

 4278190080

 4294878943

 4294878943

 4294872534

 4294885352

 4294865869

 4294892017

 4294859460

 4294898426

 4294852795

4294901759

 4294846386

 4294839977

 4294836389

Harmonies

Analogous

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



4292260863



4294878943



4294943414

Triad

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



4294878943



4291871601



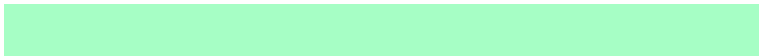
4278244851

Complementary

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



4294878943



4289134277

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.



4281391053



4294878943



4288990850

Square

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



4294878943



4294161783



4285650340



4283485695

Rectangle

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



4294878943



4294944156



4285650340



4278245096

Sweetspot

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



4294878943



4294960886



4291143422



4286607482



4278190080



4286611584

Same Dimension

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



4294878943



4294939865



4294878899



4286608251



4290707580



4282384425

Inverse Universe

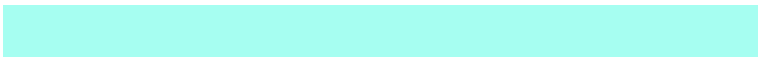
The Inverse Universe completely reimagines the original color for something new.



4294878943



4294939865



4289134321



4286608251



4290707580



4282384425

Previews

White Background



This preview shows how the Android color 4294878943 looks on a white background.

Color Contrast Check

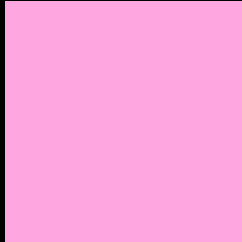
Large Text (above 18pt) WCAG AA × Fail

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 4294878943 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 4294878943 Background



This preview shows how black text looks on a background with the Android color 4294878943.




This preview shows how white text looks on a background with the Android color 4294878943.

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
4294618554

Trichromacy



Original Color

4294878943



Protanomaly

4291934186



Deuteranomaly

4292654556



Tritanomaly

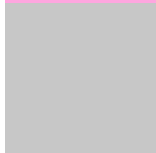
4294683335

Monochromacy



Original Color

4294878943



Achromatopsia

4291282887



Achromatomaly

4292590544

CSS Examples

Text

The CSS property to change the color of the text to Android 4294878943 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, 166, 223)` looks like.

```
.text, #text, p{  
    color:rgb(254, 166, 223)  
}
```

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, 166, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 166, 223) }
```

Border

The CSS property to change the border of an element to Android 4294878943 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, 166, 223) }
```

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

```
.border{ border-color:rgb(254, 166, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 166, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 166, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 166, 223);  
box-shadow:4px 4px 4px 4px rgb(254, 166,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4294878943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 166, 223) }
```

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

```
.background{ background-color: rgb(254,  
166, 223) }
```

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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