

Converting Colors

Android(4294944439)

Have a look what the booklet for
Android(4294944439) contains.

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Color

Android(4294944439)

Conversions

Conversions Part 1

Format	Color
Hex	FFA6B7
RGB	255, 166, 183
RGB Percent	100%, 65%, 72%
CMY	0.0000, 0.3490, 0.2824
CMYK	0.00, 0.35, 0.28, 0.00
HSL	349°, 100%, 83%
HSV	349°, 35%, 100%
XYZ	63.4235, 51.9513, 51.4846
YIQ	194.5490, 47.5870, 24.1550

Conversions

Conversions Part 2

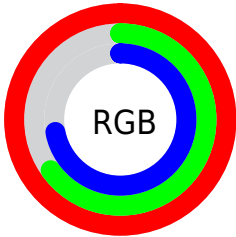
Format	Color
R _Y B	255, 166, 183
Decimal	16754359
CIE Lab	77.25, 34.98, 4.97
CIE LCh	77, 35.329, 8.081
Yxy	51.9513, 0.3801, 0.3113
Android (android.graphics.Color)	4294944439 (0xFFFFA6B7)
YUV	194.5490, -5.6937, 53.0155
Hunter-Lab	72.0773, 30.9335, 8.1034

Details

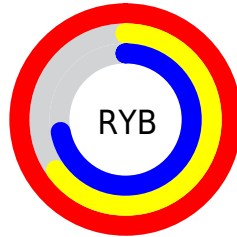
The Android color `4294944439` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289134574`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294958831`, and `4291064194` is the 20% darker color. If you saturate the color by 10%, you get `4294938018`, and if you desaturate by 10%, it is `4294951116`.

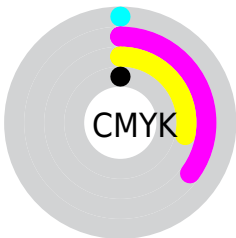
Distribution



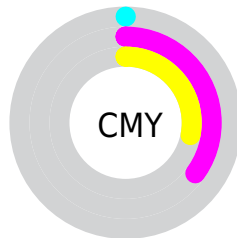
- Red (100%)
- Green (65%)
- Blue (72%)



- Red (100%)
- Yellow (65%)
- Blue (72%)



- Cyan (0%)
- Magenta (35%)
- Yellow (28%)
- Black (0%)



- Cyan (0%)
- Magenta (35%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294944439 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 4294944439 by changing the saturation by 10% instead.

 4294944439

 4294944439

4294967295

 4292971420

 4294958831

 4291064194

 4294966271

 4289222505

 4287381073

 4285605434

 4283829029

 4282187792

 4280614913

 4278190080

 4294944439

 4294944439

 4294938018

 4294951116

 4294931342

 4294957536

 4294924921

 4294964213

 4294918244

4294967295

 4294911568

 4294905147

 4294901809

Harmonies

Analogous

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



4293962200



4294944439



4294749080

Triad

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



4294944439



4289317258



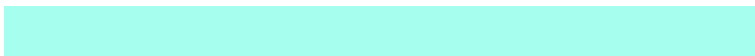
4285450747

Complementary

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



4294944439



4289134574

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.



4283420646



4294944439



4286762917

Square

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



4294944439



4291674238



4284338631



4288724991

Rectangle

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



4294944439



4294029704



4284338631



4284533749

Sweetspot

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



4294944439



4294960874



4293764863



4286607475



4278190080



4286611584

Same Dimension

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



4294944439



4294939816



4294951334



4286608245



4290707493



4282384396

Inverse Universe

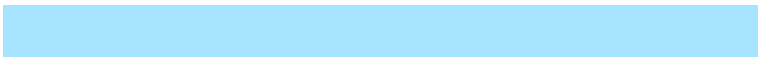
The Inverse Universe completely reimagines the original color for something new.



4294944439



4294939816



4289127679



4286608245



4290707493



4282384396

Previews

White Background



This preview shows how the Android color 4294944439 looks on a white background.

Color Contrast Check

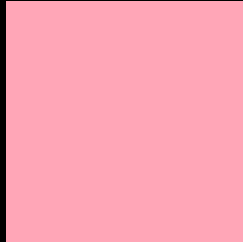
Large Text (above 18pt) WCAG AA × Fail

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 4294944439 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 4294944439 Background



This preview shows how black text looks on a background with the Android color 4294944439.



This preview shows how white text looks on a background with the Android color 4294944439.

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
4294944439

Protanopia
4290887365

Deuteranopia
4292262324



Tritanopia
4294944691

Trichromacy



Original Color

4294944439



Protanomaly

4292392384



Deuteranomaly

4293243573



Tritanomaly

4294944692

Monochromacy



Original Color

4294944439



Achromatopsia

4291019715



Achromatomaly

4292458687

CSS Examples

Text

The CSS property to change the color of the text to Android 4294944439 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(255, 166, 183)` looks like.

```
.text, #text, p{  
    color:rgb(255, 166, 183)  
}
```

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(255, 166, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 166, 183) }
```

Border

The CSS property to change the border of an element to Android 4294944439 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(255, 166, 183) }
```

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

```
.border{ border-color:rgb(255, 166, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 166, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 166, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 166, 183);  
box-shadow:4px 4px 4px 4px rgb(255, 166,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4294944439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 166, 183) }
```

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

```
.background{ background-color: rgb(255,  
166, 183) }
```

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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