

Converting Colors

Android(4294944184)

Have a look what the booklet for
Android(4294944184) contains.

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Color

Android(4294944184)

Conversions

Conversions Part 1

Format	Color
Hex	FFA5B8
RGB	255, 165, 184
RGB Percent	100%, 65%, 72%
CMY	0.0000, 0.3529, 0.2784
CMYK	0.00, 0.35, 0.28, 0.00
HSL	347°, 100%, 82%
HSV	347°, 35%, 100%
XYZ	63.3469, 51.6310, 51.9744
YIQ	194.0760, 47.5410, 24.9890

Conversions

Conversions Part 2

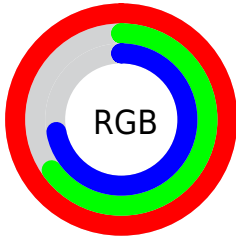
Format	Color
R_{YB}	255, 165, 184
Decimal	16754104
CIE _{Lab}	77.06, 35.63, 4.14
CIE _{LCh}	77, 35.870, 6.632
Yxy	51.6310, 0.3794, 0.3093
Android (android.graphics.Color)	4294944184 (0xFFFFA5B8)
YUV	194.0760, -4.9675, 53.4303
Hunter-Lab	71.8547, 31.6193, 7.4122

Details

The Android color `4294944184` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289069036`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294958576`, and `4291063939` is the 20% darker color. If you saturate the color by 10%, you get `4294937764`, and if you desaturate by 10%, it is `4294950860`.

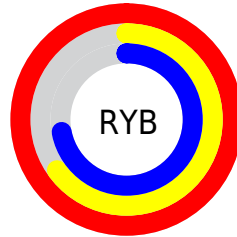
Distribution



Red (100%)

Green (65%)

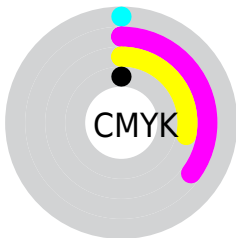
Blue (72%)



Red (100%)

Yellow (65%)

Blue (72%)

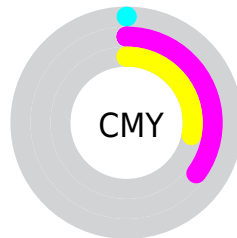


Cyan (0%)

Magenta (35%)

Yellow (28%)

Black (0%)



Cyan (0%)

Magenta (35%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294944184 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 4294944184 by changing the saturation by 10% instead.

 4294944184

 4294944184

4294967295

 4292971165

 4294958576

 4291063939

 4294966015

 4289222250

 4287380818

 4285605179

 4283828517

 4282122256

 4280614913

 4278190080

 4294944184

 4294944184

 4294937764

 4294950860

 4294931088

 4294957280

 4294924668

 4294963956

 4294917992

4294967295

 4294911571

 4294904895

 4294901814

Harmonies

Analogous

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



4293896665



4294944184



4294814104

Triad

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



4294944184



4289382536



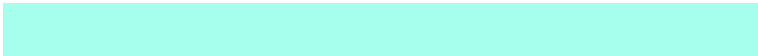
4285123066

Complementary

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



4294944184



4289069036

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.



4283158501



4294944184



4286762659

Square

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



4294944184



4291739516



4284272837



4288528383

Rectangle

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



4294944184



4294160520



4284272837



4284206069

Sweetspot

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



4294944184



4294960105



4293633535



4286607218



4278190080



4286611584

Same Dimension

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



4294944184



4294939819



4294950821



4286608245



4290707496



4282384397

Inverse Universe

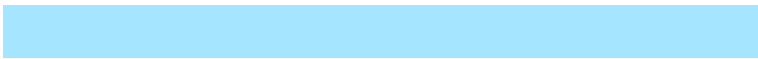
The Inverse Universe completely reimagines the original color for something new.



4294944184



4294939819



4289062399



4286608245



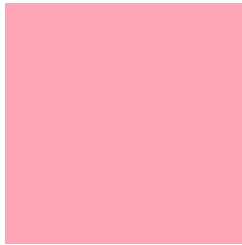
4290707496



4282384397

Previews

White Background



This preview shows how the Android color 4294944184 looks on a white background.

Color Contrast Check

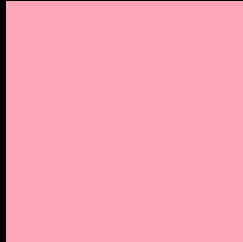
Large Text (above 18pt) WCAG AA × Fail

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 4294944184 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 4294944184 Background



This preview shows how black text looks on a background with the Android color 4294944184.



This preview shows how white text looks on a background with the Android color 4294944184.

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
4294944184

Protanopia
4290821830

Deuteranopia
4292196533



Tritanopia
4294878898

Trichromacy



Original Color
4294944184



Protanomaly
4292326849



Deuteranomaly
4293177782



Tritanomaly
4294878900

Monochromacy



Original Color
4294944184



Achromatopsia
4290953922



Achromatomaly
4292392894

CSS Examples

Text

The CSS property to change the color of the text to Android 4294944184 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, 165, 184)` looks like.

```
.text, #text, p{  
    color:rgb(255, 165, 184)  
}
```

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, 165, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 165, 184) }
```

Border

The CSS property to change the border of an element to Android 4294944184 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, 165, 184) }
```

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

```
.border{ border-color:rgb(255, 165, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 165, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 165, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 165, 184);  
box-shadow:4px 4px 4px 4px rgb(255, 165,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4294944184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 165, 184) }
```

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

```
.background{ background-color: rgb(255,  
165, 184) }
```

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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