

Converting Colors

Android(4294944186)

Have a look what the booklet for
Android(4294944186) contains.

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Color

Android(4294944186)

Conversions

Conversions Part 1

Format	Color
Hex	FFA5BA
RGB	255, 165, 186
RGB Percent	100%, 65%, 73%
CMY	0.0000, 0.3529, 0.2706
CMYK	0.00, 0.35, 0.27, 0.00
HSL	346°, 100%, 82%
HSV	346°, 35%, 100%
XYZ	63.5581, 51.7154, 53.0866
YIQ	194.3040, 46.8990, 25.6110

Conversions

Conversions Part 2

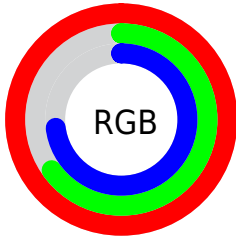
Format	Color
R_{YB}	255, 165, 186
Decimal	16754106
CIE Lab	77.11, 35.90, 3.12
CIE LCh	77, 36.032, 4.972
Yxy	51.7154, 0.3775, 0.3072
Android (android.graphics.Color)	4294944186 (0xFFFFA5BA)
YUV	194.3040, -4.0939, 53.2304
Hunter-Lab	71.9134, 31.9121, 6.5715

Details

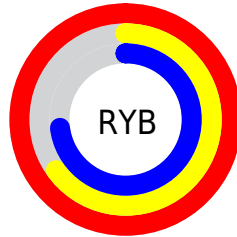
The Android color `4294944186` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289069034`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294958578`, and `4291063941` is the 20% darker color. If you saturate the color by 10%, you get `4294937766`, and if you desaturate by 10%, it is `4294950862`.

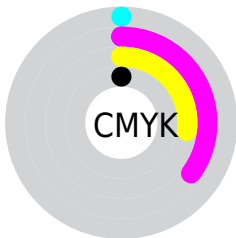
Distribution



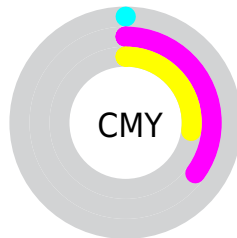
- Red (100%)
- Green (65%)
- Blue (73%)



- Red (100%)
- Yellow (65%)
- Blue (73%)



- Cyan (0%)
- Magenta (35%)
- Yellow (27%)
- Black (0%)



- Cyan (0%)
- Magenta (35%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294944186 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 4294944186 by changing the saturation by 10% instead.

 4294944186

 4294944186

4294967295

 4292971167

 4294958578

 4291063941

 4294966015

 4289222252

 4287380820

 4285604925

 4283828263

 4282187794

 4280614913

 4278190080

 4294944186

 4294944186

 4294937766

 4294950862

 4294931091

 4294957281

 4294924671

 4294963957

 4294917996

4294967295

 4294911576

 4294904901

 4294901820

Harmonies

Analogous

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



4293765595



4294944186



4294879642

Triad

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



4294944186



4289513607



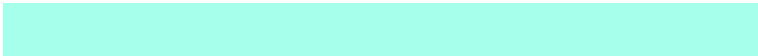
4284926458

Complementary

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



4294944186



4289069034

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.



4283092964



4294944186



4286893729

Square

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



4294944186



4291870331



4284338627



4288332031

Rectangle

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



4294944186



4294225801



4284338627



4284009716

Sweetspot

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



4294944186



4294960105



4293567999



4286607219



4278190080



4286611584

Same Dimension

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



4294944186



4294939821



4294950309



4286608246



4290707501



4282384399

Inverse Universe

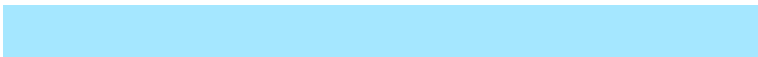
The Inverse Universe completely reimagines the original color for something new.



4294944186



4294939821



4289062911



4286608246



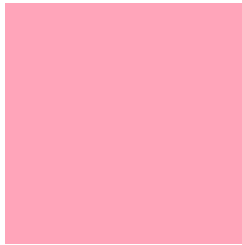
4290707501



4282384399

Previews

White Background



This preview shows how the Android color 4294944186 looks on a white background.

Color Contrast Check

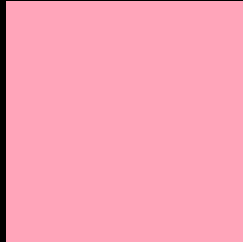
Large Text (above 18pt) WCAG AA × Fail

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 4294944186 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 4294944186 Background



This preview shows how black text looks on a background with the Android color 4294944186.



This preview shows how white text looks on a background with the Android color 4294944186.

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
4294944186

Protanopia
4290756296

Deuteranopia
4292130999



Tritanopia
4294878899

Trichromacy



Original Color

4294944186



Protanomaly

4292261315



Deuteranomaly

4293177784



Tritanomaly

4294878902

Monochromacy



Original Color

4294944186



Achromatopsia

4290953922



Achromatomaly

4292392895

CSS Examples

Text

The CSS property to change the color of the text to Android 4294944186 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, 186)` looks like.

```
.text, #text, p{  
    color:rgb(255, 165, 186)  
}
```

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, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 165, 186) }
```

Border

The CSS property to change the border of an element to Android 4294944186 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, 186) }
```

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

```
.border{ border-color:rgb(255, 165, 186) }
```

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, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 165, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 165, 186);  
box-shadow:4px 4px 4px 4px rgb(255, 165,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4294944186 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, 186) }
```

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

```
.background{ background-color: rgb(255,  
165, 186) }
```

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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