

Converting Colors

Android(4294948806)

Have a look what the booklet for
Android(4294948806) contains.

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Color

Android(4294948806)

Conversions

Conversions Part 1

Format	Color
Hex	FFB7C6
RGB	255, 183, 198
RGB Percent	100%, 72%, 78%
CMY	0.0000, 0.2824, 0.2235
CMYK	0.00, 0.28, 0.22, 0.00
HSL	348°, 100%, 86%
HSV	348°, 28%, 100%
XYZ	68.3665, 59.2042, 61.2503
YIQ	206.2380, 38.0970, 19.9290

Conversions

Conversions Part 2

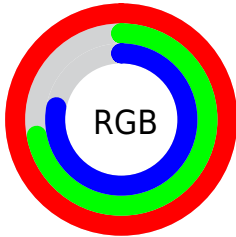
Format	Color
R_{YB}	255, 183, 198
Decimal	16758726
CIE _{Lab}	81.40, 28.15, 2.84
CIE _{LCh}	81, 28.293, 5.757
Yxy	59.2042, 0.3621, 0.3135
Android (android.graphics.Color)	4294948806 (0xFFFFB7C6)
YUV	206.2380, -4.0613, 42.7643
Hunter-Lab	76.9443, 23.9484, 6.6641

Details

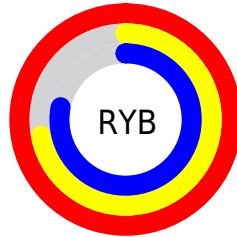
The Android color `4294948806` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290248688`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294963199`, and `4291133840` is the 20% darker color. If you saturate the color by 10%, you get `4294942386`, and if you desaturate by 10%, it is `4294955482`.

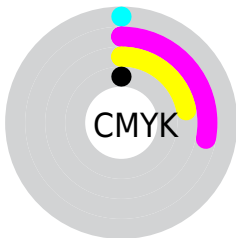
Distribution



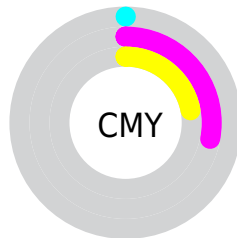
- Red (100%)
- Green (72%)
- Blue (78%)



- Red (100%)
- Yellow (72%)
- Blue (78%)



- Cyan (0%)
- Magenta (28%)
- Yellow (22%)
- Black (0%)



- Cyan (0%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294948806 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 4294948806 by changing the saturation by 10% instead.

 4294948806

 4294948806

4294967295

 4293041323

 4294963199

 4291133840


 4289292407

 4287516510

 4285740870

 4284031024

 4282386203

 4281008128

 4278190080

 4294948806

 4294948806

 4294942386

 4294955482

 4294935710

 4294961902

 4294929033

4294967295

 4294922613

 4294916193

 4294909517

 4294903097

 4294901813

Harmonies

Analogous

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



4294032097



4294948806



4294884013

Triad

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



4294948806



4290499231



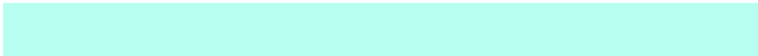
4287615994

Complementary

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



4294948806



4290248688

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.



4286437608



4294948806



4288534452

Square

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



4294948806



4292463254



4286962127



4289842175

Rectangle

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



4294948806



4294360991



4286962127



4287026677

Sweetspot

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



4294948806



4294962159



4293900287



4286608245



4278190080



4286611584

Same Dimension

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



4294948806



4294944954



4294953911



4286608245



4290707496



4282384397

Inverse Universe

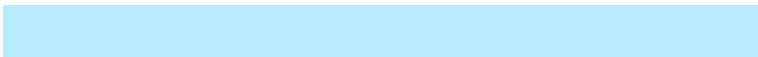
The Inverse Universe completely reimagines the original color for something new.



4294948806



4294944954



4290243583



4286608245



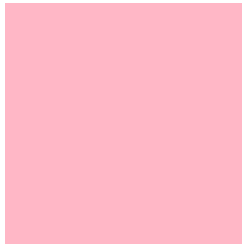
4290707496



4282384397

Previews

White Background



This preview shows how the Android color 4294948806 looks on a white background.

Color Contrast Check

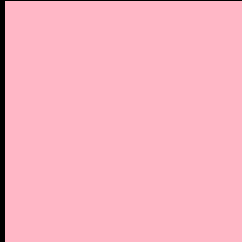
Large Text (above 18pt) WCAG AA × Fail

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 4294948806 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 4294948806 Background



This preview shows how black text looks on a background with the Android color 4294948806.

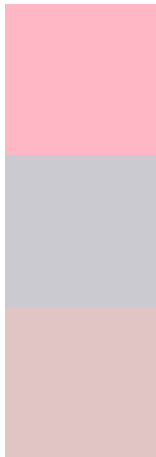


This preview shows how white text looks on a background with the Android color 4294948806.

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
4294948806

Protanopia
4291611345

Deuteranopia
4292986052



Tritanopia
4294948805

Trichromacy



Original Color

4294948806



Protanomaly

4292854733



Deuteranomaly

4293705669



Tritanomaly

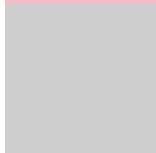
4294948805

Monochromacy



Original Color

4294948806



Achromatopsia

4291743438



Achromatomaly

4292921035

CSS Examples

Text

The CSS property to change the color of the text to Android 4294948806 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, 183, 198)` looks like.

```
.text, #text, p{  
    color:rgb(255, 183, 198)  
}
```

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, 183, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 183, 198) }
```

Border

The CSS property to change the border of an element to Android 4294948806 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, 183, 198) }
```

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

```
.border{ border-color:rgb(255, 183, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 183, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 183, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 183, 198);  
box-shadow:4px 4px 4px 4px rgb(255, 183,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4294948806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 183, 198) }
```

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

```
.background{ background-color: rgb(255,  
183, 198) }
```

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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