

Converting Colors

Android(4294948036)

Have a look what the booklet for
Android(4294948036) contains.

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Color

Android(4294948036)

Conversions

Conversions Part 1

Format	Color
Hex	FFB4C4
RGB	255, 180, 196
RGB Percent	100%, 71%, 77%
CMY	0.0000, 0.2941, 0.2314
CMYK	0.00, 0.29, 0.23, 0.00
HSL	347°, 100%, 85%
HSV	347°, 29%, 100%
XYZ	67.5251, 57.8880, 59.8391
YIQ	204.2490, 39.5640, 20.8760

Conversions

Conversions Part 2

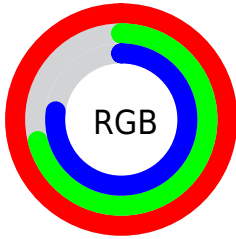
Format	Color
R_{YB}	255, 180, 196
Decimal	16757956
CIE _{Lab}	80.68, 29.44, 2.86
CIE _{LCh}	81, 29.578, 5.552
Yxy	57.8880, 0.3645, 0.3125
Android (android.graphics.Color)	4294948036 (0xFFFFB4C4)
YUV	204.2490, -4.0668, 44.5086
Hunter-Lab	76.0842, 25.2722, 6.6282

Details

The Android color `4294948036` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290052079`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294962429`, and `4291133070` is the 20% darker color. If you saturate the color by 10%, you get `4294941616`, and if you desaturate by 10%, it is `4294954712`.

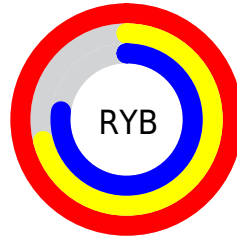
Distribution



Red (100%)

Green (71%)

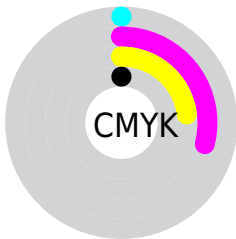
Blue (77%)



Red (100%)

Yellow (71%)

Blue (77%)

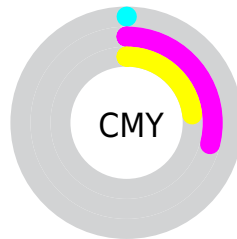


Cyan (0%)

Magenta (29%)

Yellow (23%)

Black (0%)



Cyan (0%)

Magenta (29%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294948036 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 4294948036 by changing the saturation by 10% instead.

 4294948036

 4294948036

4294967295

 4293040553

 4294962429

 4291133070

 4289291637

 4287450204

 4285740101

 4284030255

 4282319898

 4281008129

 4278190080

 4294948036

 4294948036

 4294941616

 4294954712

 4294934940

 4294961132

 4294928520

4294967295

 4294921844

 4294915424

 4294908748

 4294902328

 4294901814

Harmonies

Analogous

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



4293965792



4294948036



4294883241

Triad

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



4294948036



4290367643



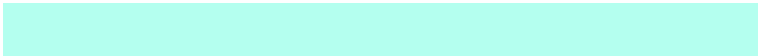
4287156730

Complementary

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



4294948036



4290052079

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.



4285978343



4294948036



4288272049

Square

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



4294948036



4292331665



4286568653



4289579519

Rectangle

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



4294948036



4294360220



4286568653



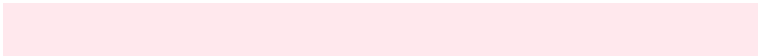
4286567413

Sweetspot

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



4294948036



4294961389



4293899519



4286607732



4278190080



4286611584

Same Dimension

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



4294948036



4294944441



4294953396



4286608245



4290707497



4282384398

Inverse Universe

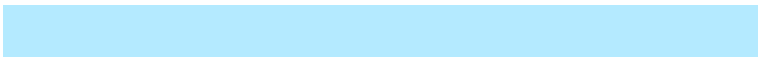
The Inverse Universe completely reimagines the original color for something new.



4294948036



4294944441



4290046719



4286608245



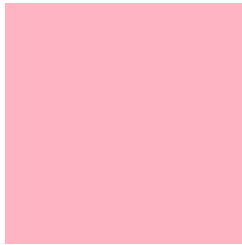
4290707497



4282384398

Previews

White Background



This preview shows how the Android color 4294948036 looks on a white background.

Color Contrast Check

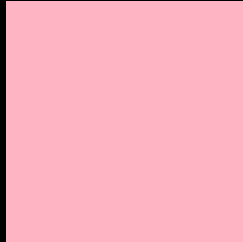
Large Text (above 18pt) WCAG AA × Fail

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 4294948036 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 4294948036 Background



This preview shows how black text looks on a background with the Android color 4294948036.




This preview shows how white text looks on a background with the Android color 4294948036.

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
4294948034

Trichromacy



Original Color

4294948036



Protanomaly

4292723147



Deuteranomaly

4293639618



Tritanomaly

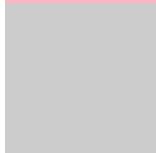
4294948035

Monochromacy



Original Color

4294948036



Achromatopsia

4291611852



Achromatomaly

4292854729

CSS Examples

Text

The CSS property to change the color of the text to Android 4294948036 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, 180, 196)` looks like.

```
.text, #text, p{  
    color:rgb(255, 180, 196)  
}
```

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, 180, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 180, 196) }
```

Border

The CSS property to change the border of an element to Android 4294948036 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, 180, 196) }
```

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

```
.border{ border-color:rgb(255, 180, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 180, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 180, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 180, 196);  
box-shadow:4px 4px 4px 4px rgb(255, 180,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4294948036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 180, 196) }
```

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

```
.background{ background-color: rgb(255,  
180, 196) }
```

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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