

Converting Colors

Android(4294948534)

Have a look what the booklet for
Android(4294948534) contains.

| | |
|--|----|
| Android(4294948534) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4294948534)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFB6B6 |
| RGB | 255, 182, 182 |
| RGB Percent | 100%, 71%, 71% |
| CMY | 0.0000, 0.2863, 0.2863 |
| CMYK | 0.00, 0.29, 0.29, 0.00 |
| HSL | 0°, 100%, 86% |
| HSV | 0°, 29%, 100% |
| XYZ | 66.4114, 58.0933, 51.9688 |
| YIQ | 203.8270, 43.5080, 15.4760 |

Conversions

Conversions Part 2

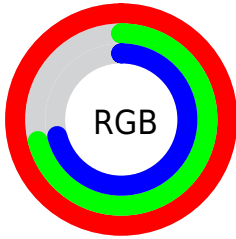
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 255, 182, 182 |
| Decimal | 16758454 |
| CIE Lab | 80.79, 26.48, 10.58 |
| CIE LCh | 81, 28.516, 21.780 |
| Yxy | 58.0933, 0.3763, 0.3292 |
| Android (android.graphics.Color) | 4294948534 (0xFFFFB6B6) |
| YUV | 203.8270, -10.7607, 44.8787 |
| Hunter-Lab | 76.2190, 22.1482, 12.9272 |

Details

The Android color `4294948534` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290183167`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294962926`, and `4291133825` is the 20% darker color. If you saturate the color by 10%, you get `4294942109`, and if you desaturate by 10%, it is `4294955216`.

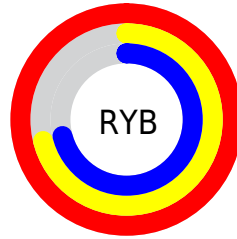
Distribution



Red (100%)

Green (71%)

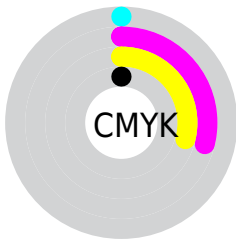
Blue (71%)



Red (100%)

Yellow (71%)

Blue (71%)

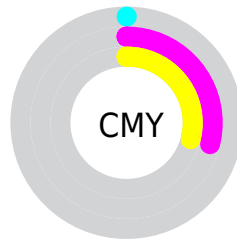


Cyan (0%)

Magenta (29%)

Yellow (29%)

Black (0%)



Cyan (0%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294948534 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 4294948534 by changing the saturation by 10% instead.

 4294948534

 4294948534

4294967295

 4293041051

 4294962926

 4291133825

 4289292136

 4287450704

 4285675321

 4283965220

 4282255119

 4280877057

 4278190080

 4294948534

 4294948534

 4294942109

 4294955216

 4294935427

 4294961641

 4294929002

4294967295

 4294922320

 4294915895

 4294909213

 4294902788

 4294901760

Harmonies

Analogous

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



4294555345



4294948534



4294425760

Triad

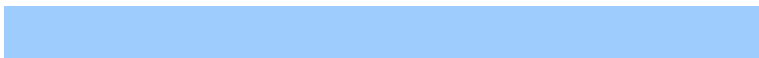
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294948534



4289320103



4288597501

Complementary

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



4294948534



4290183167

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.



4286698738



4294948534



4287485888

Square

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



4294948534



4291349911



4286306267



4291020026

Rectangle

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



4294948534



4293640599



4286306267



4287811834

Sweetspot

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



4294948534



4294961384



4294948607



4286607729



4278190080



4286611584

Same Dimension

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



4294948534



4294944936



4294958006



4286608243



4290707456



4282384384

Inverse Universe

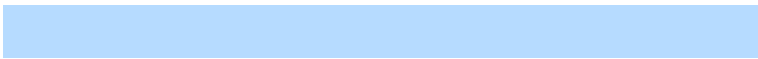
The Inverse Universe completely reimagines the original color for something new.



4290183167



4289265663



4290173951



4285759616



4278239167



4278206528

Previews

White Background



This preview shows how the Android color 4294948534 looks on a white background.

Color Contrast Check

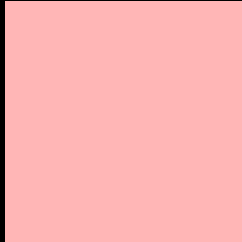
Large Text (above 18pt) WCAG AA × Fail

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 4294948534 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 4294948534 Background



This preview shows how black text looks on a background with the Android color 4294948534.

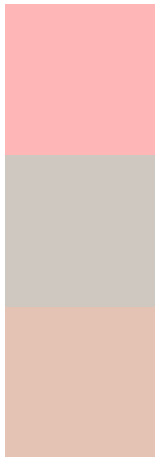


This preview shows how white text looks on a background with the Android color 4294948534.

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
4294948534

Protanopia
4291807424

Deuteranopia
4293182132



Tritanopia
4294948290

Trichromacy



Original Color
4294948534

Protanomaly
4292919740

Deuteranomaly
4293836469

Tritanomaly
4294948286

Monochromacy



Original Color
4294948534

Achromatopsia
4291611852

Achromatomaly
4292854980

CSS Examples

Text

The CSS property to change the color of the text to Android 4294948534 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, 182, 182)` looks like.

```
.text, #text, p{  
    color:rgb(255, 182, 182)  
}
```

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, 182, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 182, 182) }
```

Border

The CSS property to change the border of an element to Android 4294948534 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, 182, 182) }
```

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

```
.border{ border-color:rgb(255, 182, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 182, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 182, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 182, 182);  
box-shadow:4px 4px 4px 4px rgb(255, 182,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4294948534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 182, 182) }
```

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

```
.background{ background-color: rgb(255,  
182, 182) }
```

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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