

Converting Colors

Android(4294948544)

Have a look what the booklet for
Android(4294948544) contains.

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Color

Android(4294948544)

Conversions

Conversions Part 1

Format	Color
Hex	FFB6C0
RGB	255, 182, 192
RGB Percent	100%, 71%, 75%
CMY	0.0000, 0.2863, 0.2471
CMYK	0.00, 0.29, 0.25, 0.00
HSL	352°, 100%, 86%
HSV	352°, 29%, 100%
XYZ	67.4824, 58.5217, 57.6083
YIQ	204.9670, 40.2980, 18.5860

Conversions

Conversions Part 2

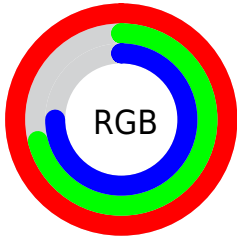
Format	Color
R _Y B	255, 182, 192
Decimal	16758464
CIE Lab	81.03, 27.83, 5.53
CIE LCh	81, 28.374, 11.238
Yxy	58.5217, 0.3675, 0.3187
Android (android.graphics.Color)	4294948544 (0xFFFFB6C0)
YUV	204.9670, -6.3927, 43.8789
Hunter-Lab	76.4995, 23.5859, 8.9010

Details

The Android color `4294948544` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290183157`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294962936`, and `4291133579` is the 20% darker color. If you saturate the color by 10%, you get `4294942122`, and if you desaturate by 10%, it is `4294955222`.

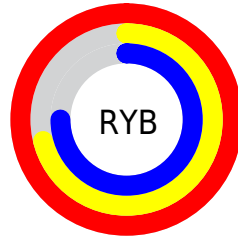
Distribution



Red (100%)

Green (71%)

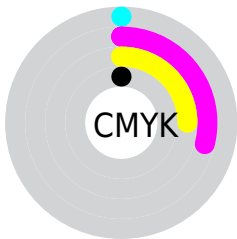
Blue (75%)



Red (100%)

Yellow (71%)

Blue (75%)

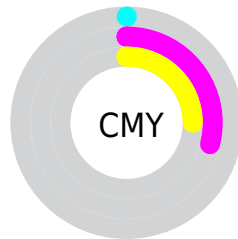


Cyan (0%)

Magenta (29%)

Yellow (25%)

Black (0%)



Cyan (0%)

Magenta (29%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294948544 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 4294948544 by changing the saturation by 10% instead.

 4294948544

 4294948544

4294967295

 4293041061

 4294962936

 4291133579

 4289292145

 4287450713

 4285740609

 4284030764

 4282320407

 4281008129

 4278190080

 4294948544

 4294948544

 4294942122

 4294955222

 4294935444

 4294961644

 4294929022

4294967295

 4294922344

 4294915922

 4294909244

 4294902822

 4294901795

Harmonies

Analogous

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



4294228187



4294948544



4294752935

Triad

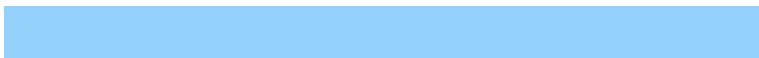
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294948544



4290106017



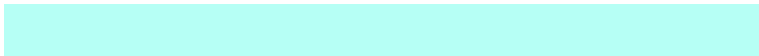
4287877627

Complementary

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



4294948544



4290183157

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.



4286437099



4294948544



4288141239

Square

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



4294948544



4292070293



4286634195



4290234621

Rectangle

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



4294948544



4294098844



4286634195



4287222775

Sweetspot

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



4294948544



4294961387



4294227711



4286607731



4278190080



4286611584

Same Dimension

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



4294948544



4294944948



4294955190



4286608244



4290707482



4282384393

Inverse Universe

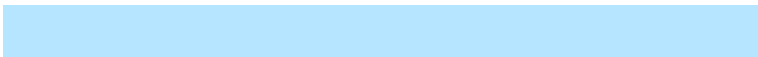
The Inverse Universe completely reimagines the original color for something new.



4294948544



4294944948



4290176511



4286608244



4290707482



4282384393

Previews

White Background



This preview shows how the Android color 4294948544 looks on a white background.

Color Contrast Check

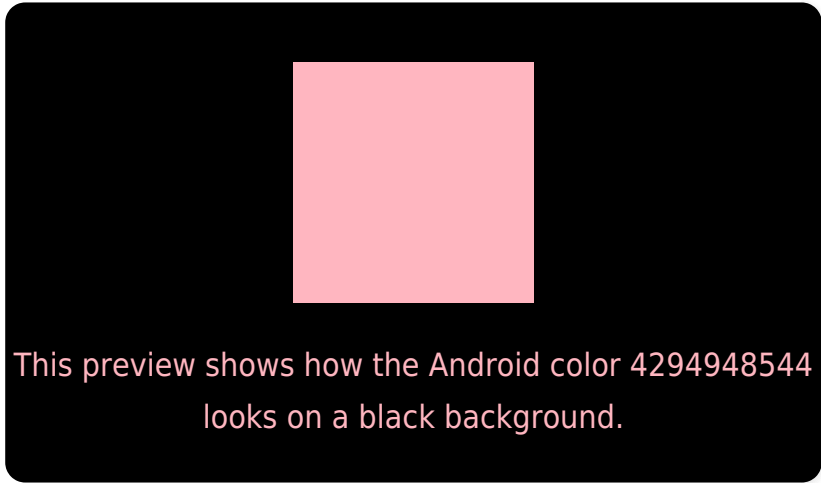
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294948544 Background



This preview shows how black text looks on a background with the Android color 4294948544.

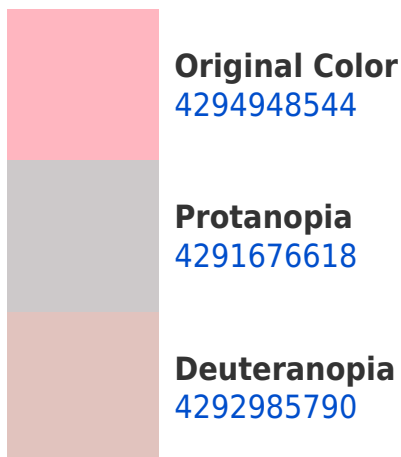



This preview shows how white text looks on a background with the Android color 4294948544.

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](#).

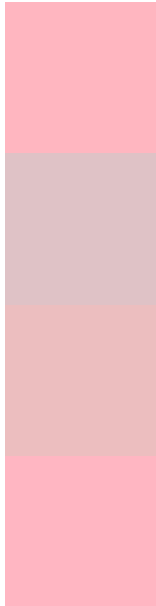
Dichromacy





Tritanopia
4294948547

Trichromacy



Original Color
4294948544

Protanomaly
4292854470

Deuteranomaly
4293705407

Tritanomaly
4294948546

Monochromacy



Original Color
4294948544

Achromatopsia
4291677645

Achromatomaly
4292855240

CSS Examples

Text

The CSS property to change the color of the text to Android 4294948544 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, 192)` looks like.

```
.text, #text, p{  
    color:rgb(255, 182, 192)  
}
```

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, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 182, 192) }
```

Border

The CSS property to change the border of an element to Android 4294948544 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, 192) }
```

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

```
.border{ border-color:rgb(255, 182, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 182, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 182, 192);  
box-shadow:4px 4px 4px 4px rgb(255, 182,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4294948544 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, 192) }
```

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

```
.background{ background-color: rgb(255,  
182, 192) }
```

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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