

Converting Colors

Android(4294948802)

Have a look what the booklet for
Android(4294948802) contains.

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Color

Android(4294948802)

Conversions

Conversions Part 1

Format	Color
Hex	FFB7C2
RGB	255, 183, 194
RGB Percent	100%, 72%, 76%
CMY	0.0000, 0.2824, 0.2392
CMYK	0.00, 0.28, 0.24, 0.00
HSL	351°, 100%, 86%
HSV	351°, 28%, 100%
XYZ	67.9111, 59.0220, 58.8520
YIQ	205.7820, 39.3810, 18.6850

Conversions

Conversions Part 2

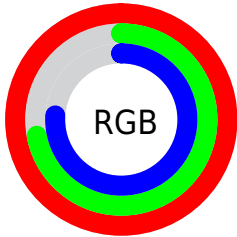
Format	Color
R _Y B	255, 183, 194
Decimal	16758722
CIE _{Lab}	81.30, 27.58, 4.85
CIE _{LCh}	81, 28.007, 9.970
Yxy	59.0220, 0.3655, 0.3177
Android (android.graphics.Color)	4294948802 (0xFFFFB7C2)
YUV	205.7820, -5.8085, 43.1642
Hunter-Lab	76.8258, 23.3421, 8.3592

Details

The Android color `4294948802` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290248692`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294963194`, and `4291133836` is the 20% darker color. If you saturate the color by 10%, you get `4294942380`, and if you desaturate by 10%, it is `4294955480`.

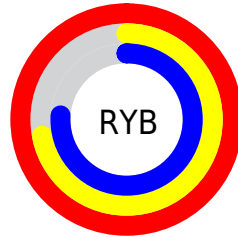
Distribution



Red (100%)

Green (72%)

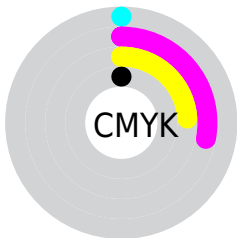
Blue (76%)



Red (100%)

Yellow (72%)

Blue (76%)

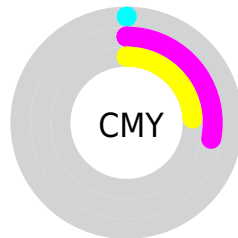


Cyan (0%)

Magenta (28%)

Yellow (24%)

Black (0%)



Cyan (0%)

Magenta (28%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294948802 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 4294948802 by changing the saturation by 10% instead.

 4294948802

 4294948802

4294967295

 4293041319

 4294963194

 4291133836


 4289292403

 4287516507

 4285740867

 4284031021

 4282320921

 4281008129

 4278190080

 4294948802

 4294948802

 4294942380

 4294955480

 4294935703

 4294961901

 4294929025

4294967295

 4294922604

 4294916182

 4294909504

 4294903083

 4294901799

Harmonies

Analogous

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



4294162909



4294948802



4294753193

Triad

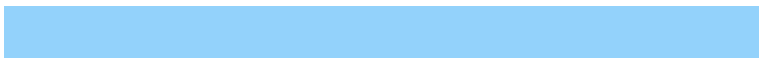
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294948802



4290237345



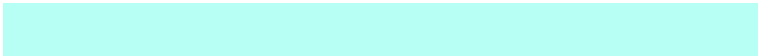
4287877883

Complementary

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



4294948802



4290248692

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.



4286568427



4294948802



4288337847

Square

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



4294948802



4292135830



4286831058



4290169341

Rectangle

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



4294948802



4294164381



4286831058



4287288567

Sweetspot

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



4294948802



4294962158



4294162431



4286608245



4278190080



4286611584

Same Dimension

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



4294948802



4294944950



4294954935



4286608245



4290707485



4282384394

Inverse Universe

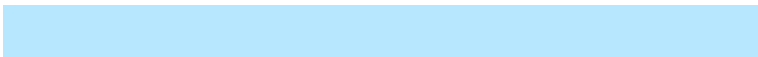
The Inverse Universe completely reimagines the original color for something new.



4294948802



4294944950



4290242559



4286608245



4290707485



4282384394

Previews

White Background



This preview shows how the Android color 4294948802 looks on a white background.

Color Contrast Check

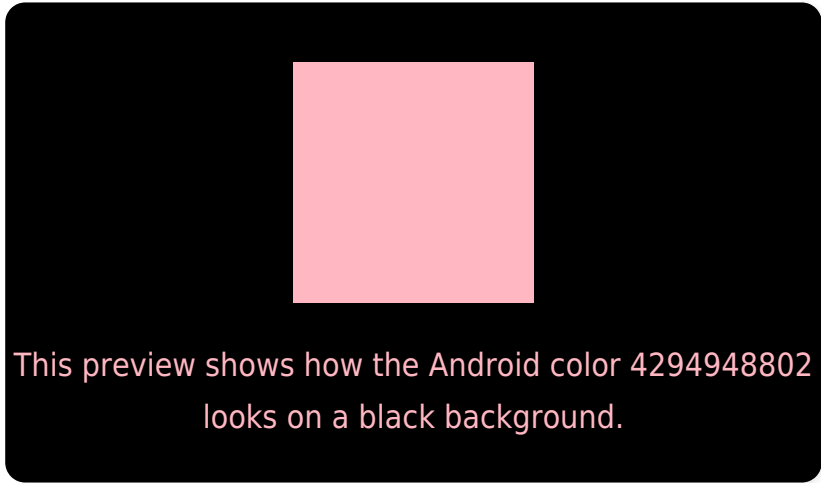
Large Text (above 18pt) WCAG AA × Fail

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 4294948802 Background



This preview shows how black text looks on a background with the Android color 4294948802.




This preview shows how white text looks on a background with the Android color 4294948802.

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
4294948805

Trichromacy



Original Color

4294948802



Protanomaly

4292854472



Deuteranomaly

4293771201



Tritanomaly

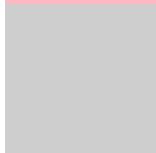
4294948804

Monochromacy



Original Color

4294948802



Achromatopsia

4291743438



Achromatomaly

4292921034

CSS Examples

Text

The CSS property to change the color of the text to Android 4294948802 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, 194)` looks like.

```
.text, #text, p{  
    color:rgb(255, 183, 194)  
}
```

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, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 183, 194) }
```

Border

The CSS property to change the border of an element to Android 4294948802 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, 194) }
```

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

```
.border{ border-color:rgb(255, 183, 194) }
```

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, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 183, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 183, 194);  
box-shadow:4px 4px 4px 4px rgb(255, 183,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4294948802 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, 194) }
```

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

```
.background{ background-color: rgb(255,  
183, 194) }
```

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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