

Converting Colors

Android(4294954185)

Have a look what the booklet for
Android(4294954185) contains.

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Color

Android(4294954185)

Conversions

Conversions Part 1

Format	Color
Hex	FFCCC9
RGB	255, 204, 201
RGB Percent	100%, 80%, 79%
CMY	0.0000, 0.2000, 0.2118
CMYK	0.00, 0.20, 0.21, 0.00
HSL	3°, 100%, 89%
HSV	3°, 21%, 100%
XYZ	73.3755, 68.6628, 64.6443
YIQ	218.9070, 31.3590, 9.8790

Conversions

Conversions Part 2

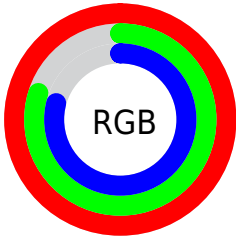
Format	Color
R _Y B	255, 204, 201
Decimal	16764105
CIE Lab	86.34, 17.57, 8.35
CIE LCh	86, 19.453, 25.414
Yxy	68.6628, 0.3550, 0.3322
Android (android.graphics.Color)	4294954185 (0xFFFFCCC9)
YUV	218.9070, -8.8282, 31.6536
Hunter-Lab	82.8630, 13.0521, 11.7499

Details

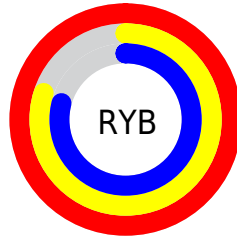
The Android color `4294954185` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291427583`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4291204755` is the 20% darker color. If you saturate the color by 10%, you get `4294948016`, and if you desaturate by 10%, it is `4294960355`.

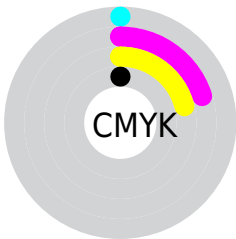
Distribution



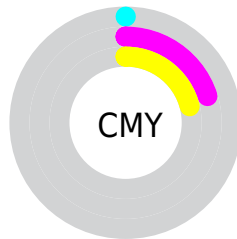
- Red (100%)
- Green (80%)
- Blue (79%)



- Red (100%)
- Yellow (80%)
- Blue (79%)



- Cyan (0%)
- Magenta (20%)
- Yellow (21%)
- Black (0%)



- Cyan (0%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954185 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 4294954185 by changing the saturation by 10% instead.

 4294954185

 4294954185

4294967295

 4293046446

 4291204755

 4289363065

 4287587169

 4285811529

 4284167218

 4282523165

 4281075716

 4278517760

 4294954185

 4294954185

 4294948016

 4294960355

 4294941846

 4294966524

 4294935676

4294967295

 4294929507

 4294923337

 4294917168

 4294910742

 4294905344

Harmonies

Analogous

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



4294691804



4294954185



4294496442

Triad

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



4294954185



4290896067



4290829308

Complementary

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



4294954185



4291427583

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.



4289650934



4294954185



4289717204

Square

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



4294954185



4292271287



4289192679



4292400377

Rectangle

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



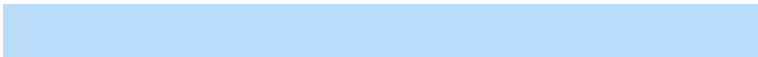
4294954185



4293907637



4289192679



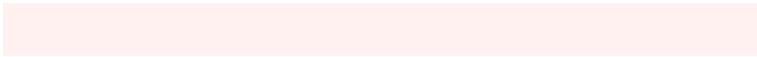
4290370811

Sweetspot

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



4294954185



4294963696



4294953468



4286609271



4278190080



4286611584

Same Dimension

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



4294954185



4294951871



4294961097



4286608243



4290710272



4282385408

Inverse Universe

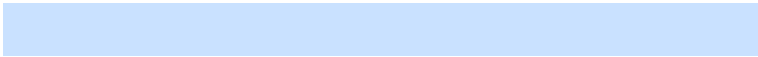
The Inverse Universe completely reimagines the original color for something new.



4291427583



4290771967



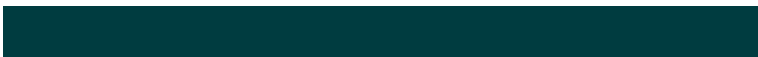
4291420671



4285759360



4278236607



4278205504

Previews

White Background



This preview shows how the Android color 4294954185 looks on a white background.

Color Contrast Check

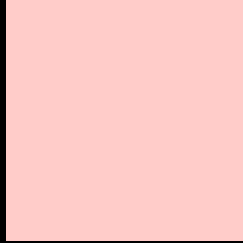
Large Text (above 18pt) WCAG AA × Fail

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 4294954185 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 4294954185 Background



This preview shows how black text looks on a background with the Android color 4294954185.

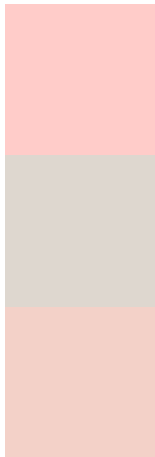


This preview shows how white text looks on a background with the Android color 4294954185.

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
[4294954185](#)

Protanopia
[4292794319](#)

Deuteranopia
[4294169032](#)



Tritanopia
4294953689

Trichromacy



Original Color
4294954185

Protanomaly
4293579725

Deuteranomaly
4294430664

Tritanomaly
4294953939

Monochromacy



Original Color
4294954185

Achromatopsia
4292598747

Achromatomaly
4293449428

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954185 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, 204, 201)` looks like.

```
.text, #text, p{  
    color:rgb(255, 204, 201)  
}
```

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, 204, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 204, 201) }
```

Border

The CSS property to change the border of an element to Android 4294954185 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, 204, 201) }
```

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

```
.border{ border-color:rgb(255, 204, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 204, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 204, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 204, 201);  
box-shadow:4px 4px 4px 4px rgb(255, 204,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4294954185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 204, 201) }
```

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

```
.background{ background-color: rgb(255,  
204, 201) }
```

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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