

Converting Colors

Android(4294954205)

Have a look what the booklet for
Android(4294954205) contains.

Android(4294954205)	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(4294954205)

Conversions

Conversions Part 1

Format	Color
Hex	FFCCDD
RGB	255, 204, 221
RGB Percent	100%, 80%, 87%
CMY	0.0000, 0.2000, 0.1333
CMYK	0.00, 0.20, 0.13, 0.00
HSL	340°, 100%, 90%
HSV	340°, 20%, 100%
XYZ	75.8840, 69.6662, 77.8540
YIQ	221.1870, 24.9390, 16.0990

Conversions

Conversions Part 2

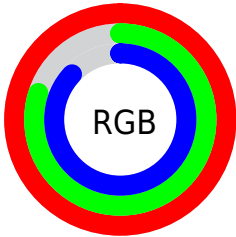
Format	Color
R _Y B	255, 204, 221
Decimal	16764125
CIE Lab	86.83, 20.60, -1.54
CIE LCh	87, 20.659, 355.713
Yxy	69.6662, 0.3397, 0.3118
Android (android.graphics.Color)	4294954205 (0xFFFFCCDD)
YUV	221.1870, -0.0922, 29.6540
Hunter-Lab	83.4663, 16.2187, 3.1230

Details

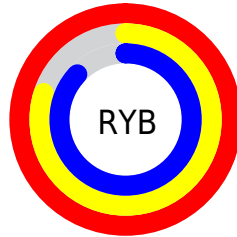
The Android color `4294954205` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291624942`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4291204774` is the 20% darker color. If you saturate the color by 10%, you get `4294947788`, and if you desaturate by 10%, it is `4294960878`.

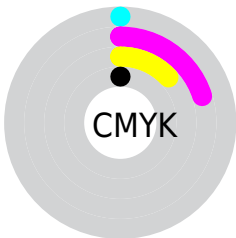
Distribution



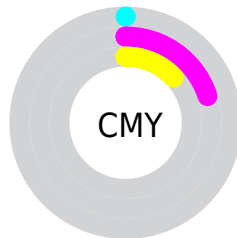
- Red (100%)
- Green (80%)
- Blue (87%)



- Red (100%)
- Yellow (80%)
- Blue (87%)



- Cyan (0%)
- Magenta (20%)
- Yellow (13%)
- Black (0%)



- Cyan (0%)
- Magenta (20%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954205 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 4294954205 by changing the saturation by 10% instead.

 4294954205

 4294954205

4294967295

 4293046465

 4291204774

 4289363084

 4287586930

 4285876826

 4284232514

 4282588460

 4281075480

 4279304192

 4294954205

 4294954205

 4294947788

 4294960878

 4294941115

4294967295

 4294934698

 4294928025

 4294921608

 4294914935

 4294908262

 4294901845

Harmonies

Analogous

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



4293971952



4294954205



4294954441

Triad

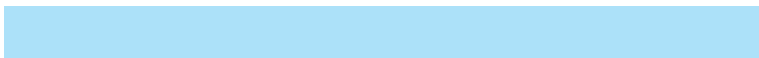
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294954205



4292337078



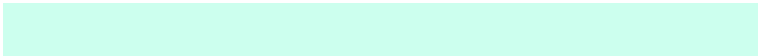
4289520121

Complementary

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



4294954205



4291624942

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.



4289062122



4294954205



4290831043

Square

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



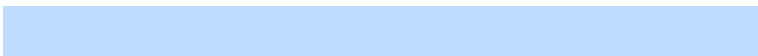
4294954205



4293711795



4289652182



4290829567

Rectangle

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



4294954205



4294954942



4289652182



4289258485

Sweetspot

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



4294954205



4294963445



4293840127



4286609274



4278190080



4286611584

Same Dimension

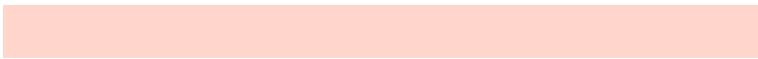
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294954205



4294951638



4294956492



4286608247



4290707520



4282384405

Inverse Universe

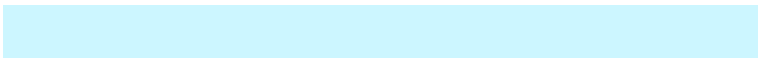
The Inverse Universe completely reimagines the original color for something new.



4294954205



4294951638



4291622655



4286608247



4290707520



4282384405

Previews

White Background



This preview shows how the Android color 4294954205 looks on a white background.

Color Contrast Check

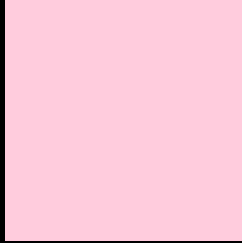
Large Text (above 18pt) WCAG AA × Fail

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 4294954205 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 4294954205 Background



This preview shows how black text looks on a background with the Android color 4294954205.

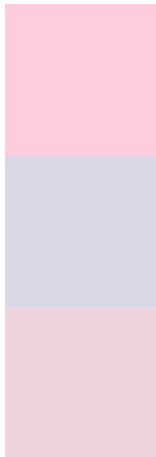


This preview shows how white text looks on a background with the Android color 4294954205.

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
4294954205

Protanopia
4292532452

Deuteranopia
4293841884



Tritanopia
4294954204

Trichromacy



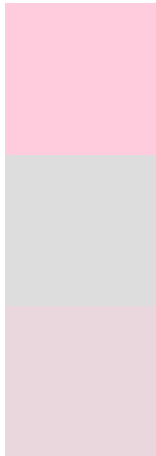
Original Color
4294954205

Protanomaly
4293383393

Deuteranomaly
4294234332

Tritanomaly
4294954204

Monochromacy



Original Color
4294954205

Achromatopsia
4292730333

Achromatomaly
4293515229

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954205 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, 221)` looks like.

```
.text, #text, p{  
    color:rgb(255, 204, 221)  
}
```

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, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 204, 221) }
```

Border

The CSS property to change the border of an element to Android 4294954205 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, 221) }
```

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

```
.border{ border-color:rgb(255, 204, 221) }
```

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, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 204, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 204, 221);  
box-shadow:4px 4px 4px 4px rgb(255, 204,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294954205 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, 221) }
```

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

```
.background{ background-color: rgb(255,  
204, 221) }
```

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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