

Converting Colors

Android(4294954209)

Have a look what the booklet for
Android(4294954209) contains.

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Color

Android(4294954209)

Conversions

Conversions Part 1

Format	Color
Hex	FFCCE1
RGB	255, 204, 225
RGB Percent	100%, 80%, 88%
CMY	0.0000, 0.2000, 0.1176
CMYK	0.00, 0.20, 0.12, 0.00
HSL	335°, 100%, 90%
HSV	335°, 20%, 100%
XYZ	76.4235, 69.8820, 80.6948
YIQ	221.6430, 23.6550, 17.3430

Conversions

Conversions Part 2

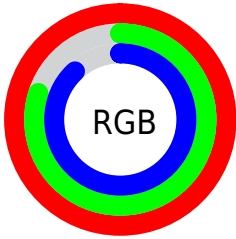
Format	Color
R_{YB}	255, 204, 225
Decimal	16764129
CIE _{Lab}	86.94, 21.24, -3.51
CIE _{LCh}	87, 21.529, 350.615
Yxy	69.8820, 0.3367, 0.3078
Android (android.graphics.Color)	4294954209 (0xFFFFCCE1)
YUV	221.6430, 1.6550, 29.2541
Hunter-Lab	83.5954, 16.8938, 1.2841

Details

The Android color `4294954209` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291624938`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4291204778` is the 20% darker color. If you saturate the color by 10%, you get `4294947794`, and if you desaturate by 10%, it is `4294960880`.

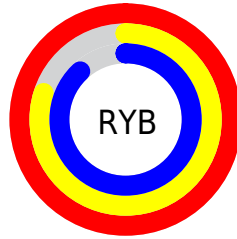
Distribution



Red (100%)

Green (80%)

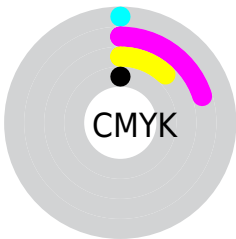
Blue (88%)



Red (100%)

Yellow (80%)

Blue (88%)

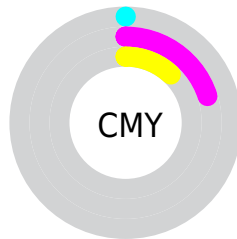


Cyan (0%)

Magenta (20%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (20%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954209 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 4294954209 by changing the saturation by 10% instead.

 4294954209

 4294954209

4294967295

 4293046469

 4291204778

 4289363087

 4287586934

 4285876829

 4284232518

 4282653999

 4281075483

 4279435264

 4294954209

 4294954209

 4294947794

 4294960880

 4294941123

4294967295

 4294934708

 4294928037

 4294921622

 4294914951

 4294908280

 4294901865

Harmonies

Analogous

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



4293841140



4294954209



4294954188

Triad

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



4294954209



4292599219



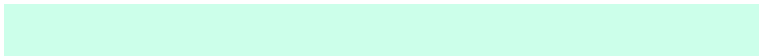
4289258489

Complementary

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



4294954209



4291624938

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.



4288931303



4294954209



4291027647

Square

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



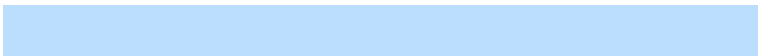
4294954209



4293973682



4289717714



4290502399

Rectangle

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



4294954209



4294954688



4289717714



4288996596

Sweetspot

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



4294954209



4294963446



4293577983



4286609274



4278190080



4286611584

Same Dimension

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



4294954209



4294951643



4294955212



4286608248



4290707535



4282384410

Inverse Universe

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



4294954209



4294951643



4291623935



4286608248



4290707535



4282384410

Previews

White Background



This preview shows how the Android color 4294954209 looks on a white background.

Color Contrast Check

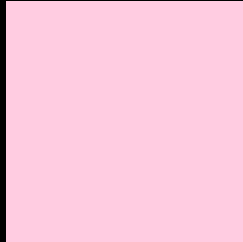
Large Text (above 18pt) WCAG AA × Fail

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 4294954209 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 4294954209 Background



This preview shows how black text looks on a background with the Android color 4294954209.

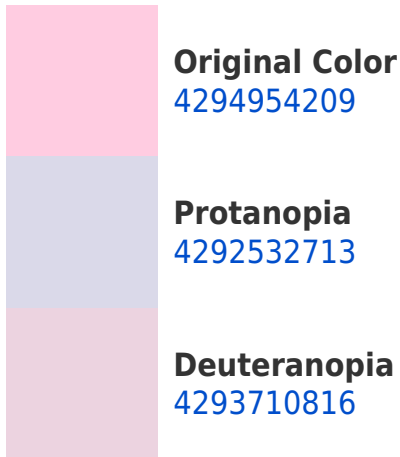



This preview shows how white text looks on a background with the Android color 4294954209.

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
4294888925

Trichromacy



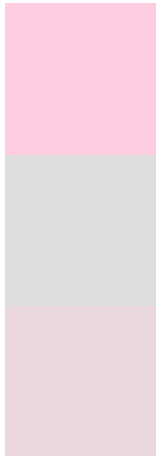
Original Color
4294954209

Protanomaly
4293383398

Deuteranomaly
4294168800

Tritanomaly
4294888926

Monochromacy



Original Color
4294954209

Achromatopsia
4292796126

Achromatomaly
4293580767

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954209 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, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 204, 225)  
}
```

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, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 204, 225) }
```

Border

The CSS property to change the border of an element to Android 4294954209 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, 225) }
```

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

```
.border{ border-color:rgb(255, 204, 225) }
```

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, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 204, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 204, 225); box-shadow:4px 4px 4px 4px rgb(255, 204, 225) }
```

Background

The CSS property to change the background color of an element to Android 4294954209 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, 225) }
```

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

```
.background{ background-color: rgb(255,  
204, 225) }
```

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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