

Converting Colors

Android(4294496209)

Have a look what the booklet for
Android(4294496209) contains.

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Color

Android(4294496209)

Conversions

Conversions Part 1	
Format	Color
Hex	F8CFD1
RGB	248, 207, 209
RGB Percent	97%, 81%, 82%
CMY	0.0275, 0.1882, 0.1804
CMYK	0.00, 0.17, 0.16, 0.03
HSL	357°, 75%, 89%
HSV	357°, 17%, 97%
XYZ	72.5328, 69.1856, 69.8529
YIQ	219.4870, 23.7940, 9.3140

Conversions

Conversions Part 2

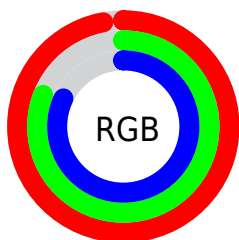
Format	Color
RYB	248, 207, 209
Decimal	16306129
CIELab	86.60, 14.69, 4.40
CIELCh	87, 15.335, 16.660
Yxy	69.1856, 0.3428, 0.3270
Android (android.graphics.Color)	4294496209 (0xFFFF8CFD1)
YUV	219.4870, -5.1701, 25.0059
Hunter-Lab	83.1779, 10.0945, 8.4327

Details

The Android color `4294496209` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291819766`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290746779` is the 20% darker color. If you saturate the color by 10%, you get `4294489785`, and if you desaturate by 10%, it is `4294502633`.

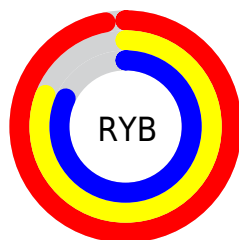
Distribution



Red (97%)

Green (81%)

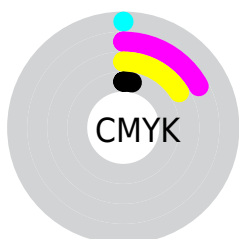
Blue (82%)



Red (97%)

Yellow (81%)

Blue (82%)

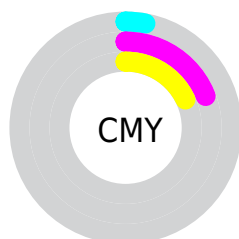


Cyan (0%)

Magenta (17%)

Yellow (16%)

Black (3%)



Cyan (3%)

Magenta (19%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294496209 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 4294496209 by changing the saturation by 10% instead.

 4294496209

 4294496209

4294967295

 4292588469

 4290746779

 4288970625

 4287194472

 4285484368

 4283840057

 4282261795

 4280814606

 4278190080

	4294496209		4294496209
	4294489785		4294502633
	4294483362		4294508543
	4294477194		
	4294470771		
	4294464347		
	4294457923		
	4294451500		
	4294445332		
	4294443020		

Harmonies

Analogous

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



4294103008



4294496209



4294300100

Triad

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



4294496209



4291550917



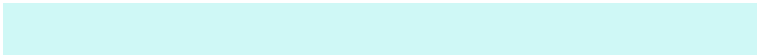
4290960629

Complementary

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



4294496209



4291819766

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.



4290175213



4294496209



4290568658

Square

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



4294496209



4292663997



4290044384



4292073460

Rectangle

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



4294496209



4293907646



4290044384



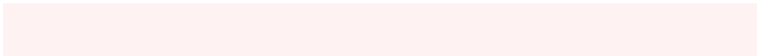
4290633203

Sweetspot

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



4294496209



4294963955



4294365176



4286609528



4278190080



4286611584

Same Dimension

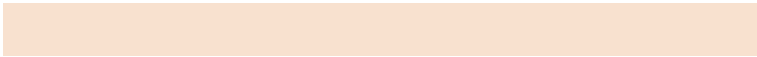
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294496209



4294954190



4294500815



4286410865



4290576393



4282187779

Inverse Universe

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



4294496209



4294954190



4291815160



4286410865



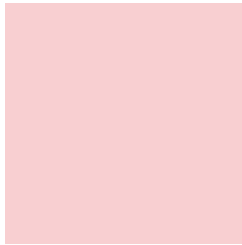
4290576393



4282187779

Previews

White Background



This preview shows how the Android color 4294496209 looks on a white background.

Color Contrast Check

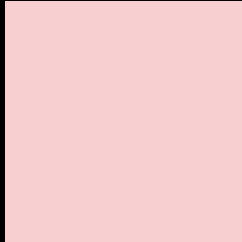
Large Text (above 18pt) WCAG AA × Fail

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 4294496209 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

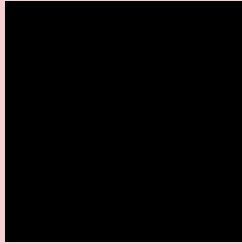
Any Text WCAG AA ✓ Pass

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 4294496209 Background



This preview shows how black text looks on a background with the Android color 4294496209.



This preview shows how white text looks on a background with the Android color 4294496209.

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


4294496209

Protanopia

4292729046

Deuteranopia

4294038224



Tritanopia
4294626781

Trichromacy

	Original Color 4294496209
	Protanomaly 4293383636
	Deuteranomaly 4294234576
	Tritanomaly 4294561497

Monochromacy

	Original Color 4294496209
	Achromatopsia 4292598747
	Achromatomaly 4293318615

CSS Examples

Text

The CSS property to change the color of the text to Android 4294496209 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(248, 207, 209) looks like.

```
.text, #text, p{  
    color:rgb(248, 207, 209)  
}
```

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(248, 207, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 207, 209) }
```

Border

The CSS property to change the border of an element to Android 4294496209 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(248, 207, 209) }
```

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

```
.border{ border-color:rgb(248, 207, 209) }
```

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

Here you see how a box with a 4 pixel rgb(248, 207, 209) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 207, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 207, 209);  
box-shadow:4px 4px 4px 4px rgb(248, 207,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294496209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 207, 209) }
```

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

```
.background{ background-color: rgb(248,  
207, 209) }
```

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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