

Converting Colors

Android(4294953429)

Have a look what the booklet for
Android(4294953429) contains.

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Color

Android(4294953429)

Conversions

Conversions Part 1

Format	Color
Hex	FFC9D5
RGB	255, 201, 213
RGB Percent	100%, 79%, 84%
CMY	0.0000, 0.2118, 0.1647
CMYK	0.00, 0.21, 0.16, 0.00
HSL	347°, 100%, 89%
HSV	347°, 21%, 100%
XYZ	74.1369, 67.8374, 72.1373
YIQ	218.5140, 28.3320, 15.1800

Conversions

Conversions Part 2

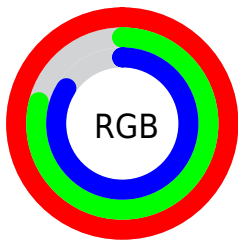
Format	Color
R _Y B	255, 201, 213
Decimal	16763349
CIE Lab	85.93, 20.93, 1.38
CIE LCh	86, 20.972, 3.772
Yxy	67.8374, 0.3463, 0.3168
Android (android.graphics.Color)	4294953429 (0xFFFFC9D5)
YUV	218.5140, -2.7184, 31.9982
Hunter-Lab	82.3635, 16.5351, 5.7258

Details

The Android color `4294953429` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291428339`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4291203998` is the 20% darker color. If you saturate the color by 10%, you get `4294947009`, and if you desaturate by 10%, it is `4294960105`.

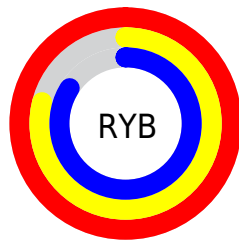
Distribution



Red (100%)

Green (79%)

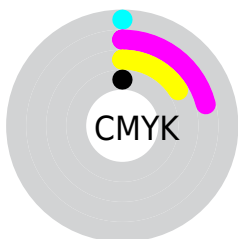
Blue (84%)



Red (100%)

Yellow (79%)

Blue (84%)

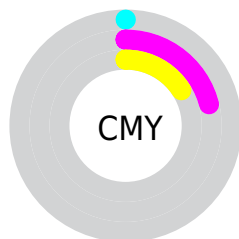


Cyan (0%)

Magenta (21%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (21%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294953429 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 4294953429 by changing the saturation by 10% instead.

 4294953429

 4294953429

4294967295

 4293045945

 4291203998

 4289362308

 4287586411

 4285876307

 4284166460

 4282587686

 4281074706

 4278779904

 4294953429

 4294953429

 4294947009

 4294960105

 4294940333

 4294966525

 4294933658

4294967295

 4294927238

 4294920562

 4294914142

 4294907466

 4294901817

Harmonies

Analogous

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



4294167529



4294953429



4294953922

Triad

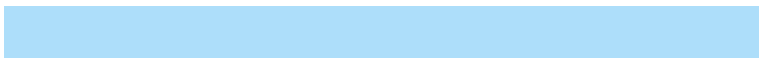
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294953429



4291746998



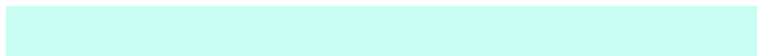
4289584890

Complementary

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



4294953429



4291428339

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.



4288864748



4294953429



4290306501

Square

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



4294953429



4293187247



4289192665



4291090686

Rectangle

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



4294953429



4294627000



4289192665



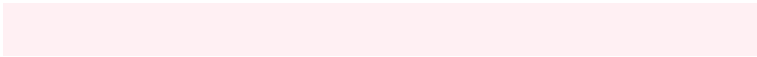
4289257462

Sweetspot

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



4294953429



4294963443



4294101503



4286609273



4278190080



4286611584

Same Dimension

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



4294953429



4294950861



4294957001



4286608246



4290707499



4282384398

Inverse Universe

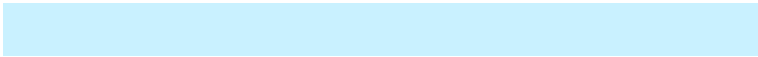
The Inverse Universe completely reimagines the original color for something new.



4294953429



4294950861



4291424767



4286608246



4290707499



4282384398

Previews

White Background



This preview shows how the Android color 4294953429 looks on a white background.

Color Contrast Check

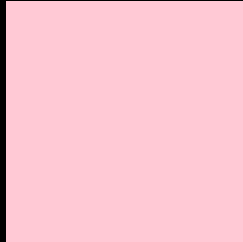
Large Text (above 18pt) WCAG AA × Fail

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 4294953429 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 4294953429 Background



This preview shows how black text looks on a background with the Android color 4294953429.



This preview shows how white text looks on a background with the Android color 4294953429.

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
4294953432

Trichromacy



Original Color
4294953429

Protanomaly
4293382618

Deuteranomaly
4294233556

Tritanomaly
4294953431

Monochromacy



Original Color
4294953429

Achromatopsia
4292598747

Achromatomaly
4293448921

CSS Examples

Text

The CSS property to change the color of the text to Android 4294953429 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, 201, 213)` looks like.

```
.text, #text, p{  
    color:rgb(255, 201, 213)  
}
```

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, 201, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 201, 213) }
```

Border

The CSS property to change the border of an element to Android 4294953429 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, 201, 213) }
```

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

```
.border{ border-color:rgb(255, 201, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 201, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 201, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 201, 213);  
box-shadow:4px 4px 4px 4px rgb(255, 201,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4294953429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 201, 213) }
```

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

```
.background{ background-color: rgb(255,  
201, 213) }
```

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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