

Converting Colors

Android(4294295759)

Have a look what the booklet for
Android(4294295759) contains.

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Color

Android(4294295759)

Conversions

Conversions Part 1

Format	Color
Hex	F5C0CF
RGB	245, 192, 207
RGB Percent	96%, 75%, 81%
CMY	0.0392, 0.2471, 0.1882
CMYK	0.00, 0.22, 0.16, 0.04
HSL	343°, 73%, 86%
HSV	343°, 22%, 96%
XYZ	67.7683, 61.6167, 67.3529
YIQ	209.5570, 26.7730, 15.9010

Conversions

Conversions Part 2

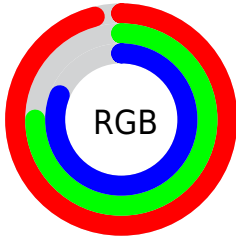
Format	Color
R _Y B	245, 192, 207
Decimal	16105679
CIE Lab	82.71, 21.21, -0.22
CIE LCh	83, 21.214, 359.401
Yxy	61.6167, 0.3445, 0.3132
Android (android.graphics.Color)	4294295759 (0xFFFF5C0CF)
YUV	209.5570, -1.2606, 31.0835
Hunter-Lab	78.4963, 16.7360, 4.0743

Details

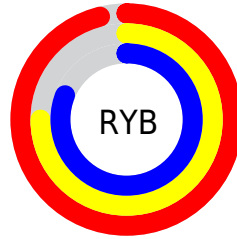
The Android color `4294295759` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290835942`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294965759`, and `4290546329` is the 20% darker color. If you saturate the color by 10%, you get `4294289597`, and if you desaturate by 10%, it is `4294302177`.

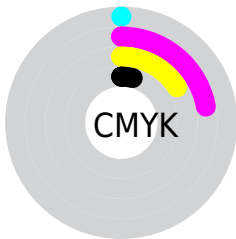
Distribution



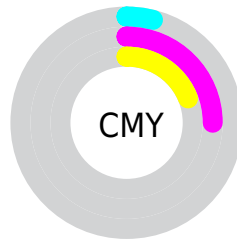
- Red (96%)
- Green (75%)
- Blue (81%)



- Red (96%)
- Yellow (75%)
- Blue (81%)



- Cyan (0%)
- Magenta (22%)
- Yellow (16%)
- Black (4%)



- Cyan (4%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294295759 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 4294295759 by changing the saturation by 10% instead.

 4294295759

 4294295759

4294967295

 4292388275

 4294965759

 4290546329

 4288770431

 4286994534

 4285284430

 4283640119

 4282061602

 4280680459

 4278190080

 4294295759

 4294295759

 4294289597

 4294302177

 4294283180

 4294308338

 4294276762

 4294311935

 4294270601

 4294264439

 4294258022

 4294251860

 4294246469

Harmonies

Analogous

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



4293444578



4294295759



4294427067

Triad

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



4294295759



4291351467



4288796144

Complementary

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



4294295759



4290835942

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.



4288207329



4294295759



4289845177

Square

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



4294295759



4292791462



4288666061



4290236661

Rectangle

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



4294295759



4294165680



4288666061



4288468971

Sweetspot

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



4294295759



4294963444



4293312757



4286609273



4278190080



4286611584

Same Dimension

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



4294295759



4294950351



4294298560



4286213746



4290379829



4282056721

Inverse Universe

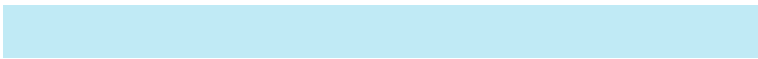
The Inverse Universe completely reimagines the original color for something new.



4294295759



4294950351



4290833141



4286213746



4290379829



4282056721

Previews

White Background



This preview shows how the Android color 4294295759 looks on a white background.

Color Contrast Check

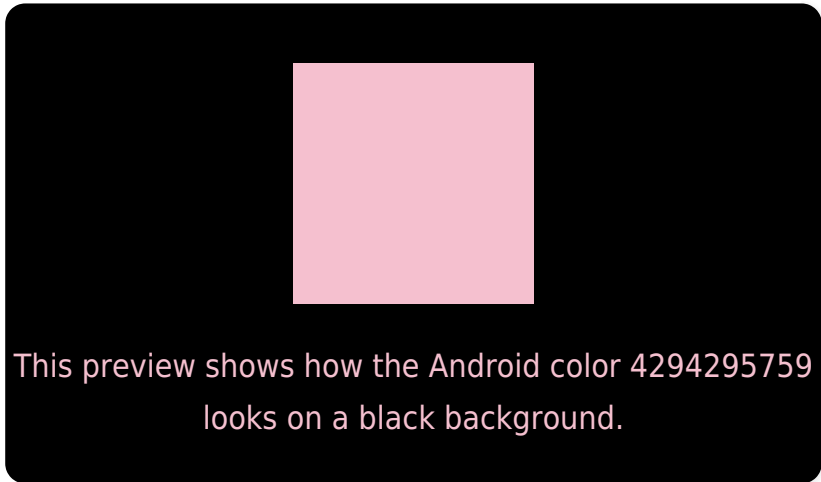
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294295759 Background



This preview shows how black text looks on a background with the Android color 4294295759.



This preview shows how white text looks on a background with the Android color 4294295759.

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
[4294295759](#)

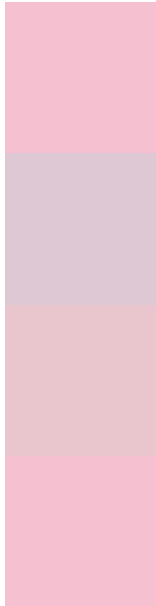
Protanopia
[4291808727](#)

Deuteranopia
[4293052622](#)



Tritanopia
4294295759

Trichromacy



Original Color
4294295759

Protanomaly
4292724948

Deuteranomaly
4293510606

Tritanomaly
4294295759

Monochromacy



Original Color
4294295759

Achromatopsia
4292006610

Achromatomaly
4292856785

CSS Examples

Text

The CSS property to change the color of the text to Android 4294295759 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(245, 192, 207)` looks like.

```
.text, #text, p{  
    color:rgb(245, 192, 207)  
}
```

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(245, 192, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 192, 207) }
```

Border

The CSS property to change the border of an element to Android 4294295759 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(245, 192, 207) }
```

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

```
.border{ border-color:rgb(245, 192, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 192, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 192, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 192, 207);  
box-shadow:4px 4px 4px 4px rgb(245, 192,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4294295759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 192, 207) }
```

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

```
.background{ background-color: rgb(245,  
192, 207) }
```

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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