

Converting Colors

Android(4294364119)

Have a look what the booklet for
Android(4294364119) contains.

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Color

Android(4294364119)

Conversions

Conversions Part 1

Format	Color
Hex	F6CBD7
RGB	246, 203, 215
RGB Percent	96%, 80%, 84%
CMY	0.0353, 0.2039, 0.1569
CMYK	0.00, 0.17, 0.13, 0.04
HSL	343°, 70%, 88%
HSV	343°, 17%, 96%
XYZ	71.6277, 67.2110, 73.4878
YIQ	217.2250, 21.7760, 12.8480

Conversions

Conversions Part 2

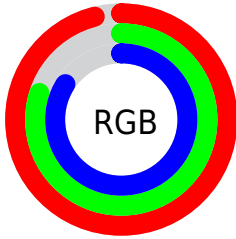
Format	Color
R _Y B	246, 203, 215
Decimal	16174039
CIE Lab	85.61, 17.03, -0.24
CIE LCh	86, 17.032, 359.178
Yxy	67.2110, 0.3373, 0.3165
Android (android.graphics.Color)	4294364119 (0xFFFF6CBD7)
YUV	217.2250, -1.0969, 25.2357
Hunter-Lab	81.9823, 12.4859, 4.2409

Details

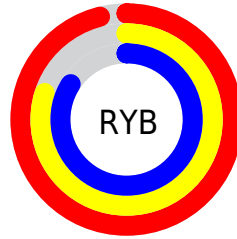
The Android color `4294364119` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291557098`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4290614688` is the 20% darker color. If you saturate the color by 10%, you get `4294357701`, and if you desaturate by 10%, it is `4294370537`.

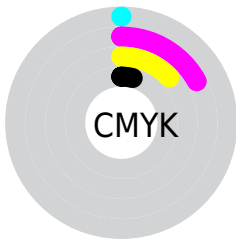
Distribution



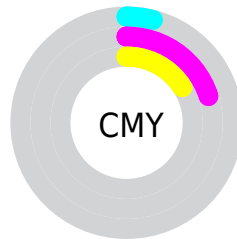
- Red (96%)
- Green (80%)
- Blue (84%)



- Red (96%)
- Yellow (80%)
- Blue (84%)



- Cyan (0%)
- Magenta (17%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294364119 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 4294364119 by changing the saturation by 10% instead.

 4294364119

 4294364119

4294967295

 4292456635

 4290614688

 4288838534

 4287062637

 4285418069

 4283773758

 4282195240

 4280747795

 4278190080

 4294364119

 4294364119

 4294357701

 4294370537

 4294351540

 4294376698

 4294345122

 4294377471

 4294338960

 4294332542

 4294326125

 4294319963

 4294313545

 4294312005

Harmonies

Analogous

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



4293643751



4294364119



4294495431

Triad

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



4294364119



4292008634



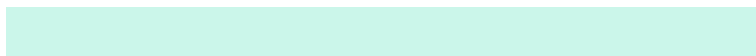
4289977585

Complementary

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



4294364119



4291557098

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.



4289519589



4294364119



4290764485

Square

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



4294364119



4293121462



4289847253



4291090422

Rectangle

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



4294364119



4294233790



4289847253



4289781230

Sweetspot

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



4294364119



4294963958



4293577718



4286609530



4278190080



4286611584

Same Dimension

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



4294364119



4294953432



4294366411



4286213746



4290379828



4282056720

Inverse Universe

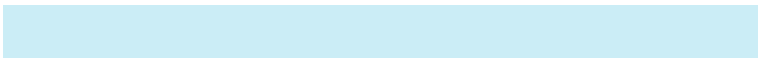
The Inverse Universe completely reimagines the original color for something new.



4294364119



4294953432



4291554806



4286213746



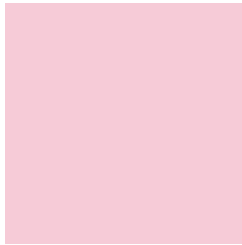
4290379828



4282056720

Previews

White Background



This preview shows how the Android color 4294364119 looks on a white background.

Color Contrast Check

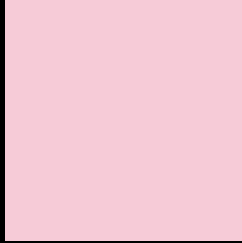
Large Text (above 18pt) WCAG AA × Fail

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 4294364119 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 4294364119 Background



This preview shows how black text looks on a background with the Android color 4294364119.

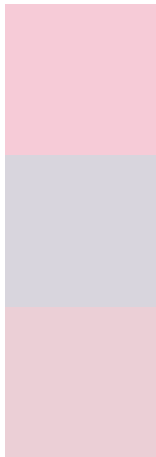


This preview shows how white text looks on a background with the Android color 4294364119.

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
4294364119

Protanopia
4292400605

Deuteranopia
4293644246



Tritanopia
4294363866

Trichromacy



Original Color
4294364119

Protanomaly
4293120475

Deuteranomaly
4293906134

Tritanomaly
4294363865

Monochromacy



Original Color
4294364119

Achromatopsia
4292467161

Achromatomaly
4293186776

CSS Examples

Text

The CSS property to change the color of the text to Android 4294364119 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(246, 203, 215)` looks like.

```
.text, #text, p{  
    color:rgb(246, 203, 215)  
}
```

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(246, 203, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 203, 215) }
```

Border

The CSS property to change the border of an element to Android 4294364119 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(246, 203, 215) }
```

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

```
.border{ border-color:rgb(246, 203, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 203, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 203, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 203, 215);  
box-shadow:4px 4px 4px 4px rgb(246, 203,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294364119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 203, 215) }
```

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

```
.background{ background-color: rgb(246,  
203, 215) }
```

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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