

Converting Colors

Android(4294952139)

Have a look what the booklet for
Android(4294952139) contains.

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Color

Android(4294952139)

Conversions

Conversions Part 1

Format	Color
Hex	FFC4CB
RGB	255, 196, 203
RGB Percent	100%, 77%, 80%
CMY	0.0000, 0.2314, 0.2039
CMYK	0.00, 0.23, 0.20, 0.00
HSL	353°, 100%, 88%
HSV	353°, 23%, 100%
XYZ	71.7594, 65.0517, 65.2740
YIQ	214.4390, 32.9170, 14.6850

Conversions

Conversions Part 2

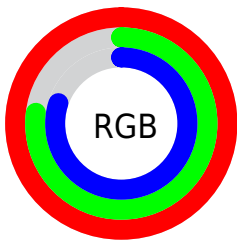
Format	Color
R _Y B	255, 196, 203
Decimal	16762059
CIE _{Lab}	84.51, 22.05, 4.66
CIE _{LCh}	85, 22.537, 11.921
Yxy	65.0517, 0.3551, 0.3219
Android (android.graphics.Color)	4294952139 (0xFFFFC4CB)
YUV	214.4390, -5.6394, 35.5720
Hunter-Lab	80.6546, 17.6681, 8.4747

Details

The Android color `4294952139` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291100664`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294966783`, and `4291137173` is the 20% darker color. If you saturate the color by 10%, you get `4294945717`, and if you desaturate by 10%, it is `4294958817`.

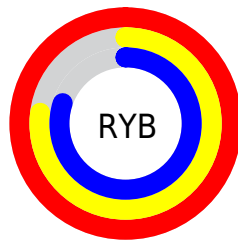
Distribution



Red (100%)

Green (77%)

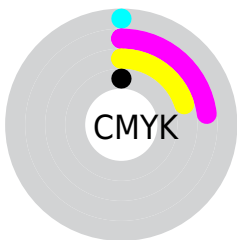
Blue (80%)



Red (100%)

Yellow (77%)

Blue (80%)

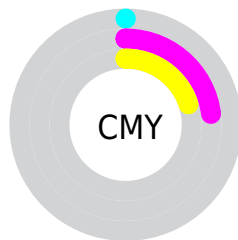


Cyan (0%)

Magenta (23%)

Yellow (20%)

Black (0%)



Cyan (0%)

Magenta (23%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294952139 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 4294952139 by changing the saturation by 10% instead.

 4294952139

 4294952139

4294967295

 4293044656

4294966783

 4291137173

 4289361019

 4287519586

 4285809483

 4284099636

 4282521119

 4281008134

 4278190080

 4294952139

 4294952139

 4294945717

 4294958817

 4294939038

 4294965240

 4294932616

4294967295

 4294925937

 4294919515

 4294912836

 4294906414

 4294901790

Harmonies

Analogous

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



4294362593



4294952139



4294756279

Triad

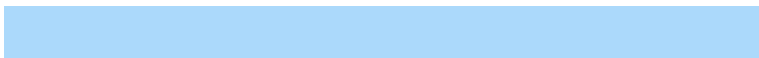
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294952139



4290960051



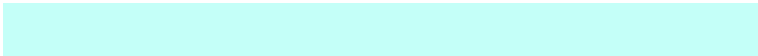
4289452539

Complementary

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



4294952139



4291100664

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.



4288404975



4294952139



4289453765

Square

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



4294952139



4292596905



4288471003



4291220220

Rectangle

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



4294952139



4294298542



4288471003



4288994296

Sweetspot

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



4294952139



4294962671



4294427903



4286608759



4278190080



4286611584

Same Dimension

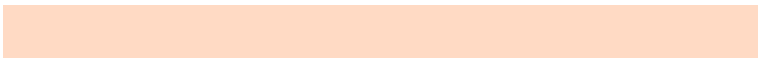
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294952139



4294949056



4294957764



4286608244



4290707479



4282384392

Inverse Universe

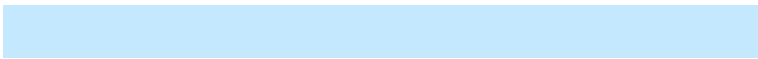
The Inverse Universe completely reimagines the original color for something new.



4294952139



4294949056



4291095039



4286608244



4290707479



4282384392

Previews

White Background



This preview shows how the Android color 4294952139 looks on a white background.

Color Contrast Check

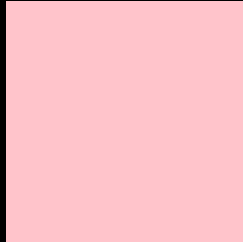
Large Text (above 18pt) WCAG AA × Fail

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 4294952139 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 4294952139 Background



This preview shows how black text looks on a background with the Android color 4294952139.



This preview shows how white text looks on a background with the Android color 4294952139.

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
4294952139

Protanopia
4292334291

Deuteranopia
4293643465



Tritanopia
4294951890

Trichromacy



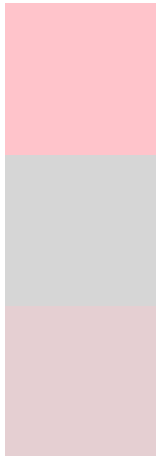
Original Color
4294952139

Protanomaly
4293316048

Deuteranomaly
4294101450

Tritanomaly
4294951887

Monochromacy



Original Color
4294952139

Achromatopsia
4292269782

Achromatomaly
4293251026

CSS Examples

Text

The CSS property to change the color of the text to Android 4294952139 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, 196, 203)` looks like.

```
.text, #text, p{  
    color:rgb(255, 196, 203)  
}
```

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, 196, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 196, 203) }
```

Border

The CSS property to change the border of an element to Android 4294952139 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, 196, 203) }
```

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

```
.border{ border-color:rgb(255, 196, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 196, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 196, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 196, 203);  
box-shadow:4px 4px 4px 4px rgb(255, 196,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4294952139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 196, 203) }
```

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

```
.background{ background-color: rgb(255,  
196, 203) }
```

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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