

Converting Colors

Android(4294218179)

Have a look what the booklet for
Android(4294218179) contains.

Android(4294218179)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294218179)

Conversions

Conversions Part 1

Format	Color
Hex	F491C3
RGB	244, 145, 195
RGB Percent	96%, 57%, 76%
CMY	0.0431, 0.4314, 0.2353
CMYK	0.00, 0.41, 0.20, 0.04
HSL	330°, 82%, 76%
HSV	330°, 41%, 96%
XYZ	57.2840, 43.4240, 56.9922
YIQ	180.3010, 42.9540, 36.5380

Conversions

Conversions Part 2

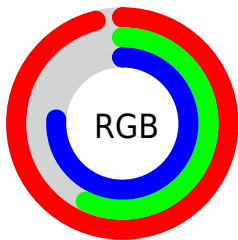
Format	Color
RYB	244, 145, 195
Decimal	16028099
CIELab	71.84, 43.72, -9.73
CIELCh	72, 44.787, 347.452
Yxy	43.4240, 0.3632, 0.2754
Android (android.graphics.Color)	4294218179 (0xFFFF491C3)
YUV	180.3010, 7.2466, 55.8640
Hunter-Lab	65.8969, 39.8498, -5.1503

Details

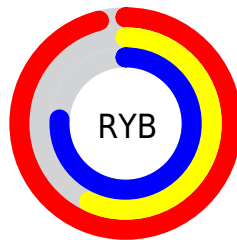
The Android color `4294218179` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287755458`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294953212`, and `4290403469` is the 20% darker color. If you saturate the color by 10%, you get `4294212023`, and if you desaturate by 10%, it is `4294224335`.

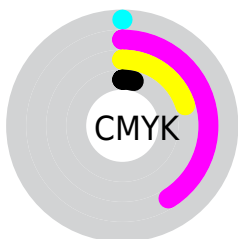
Distribution



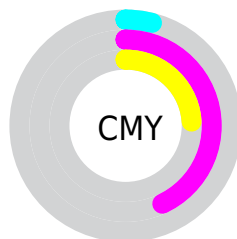
- Red (96%)
- Green (57%)
- Blue (76%)



- Red (96%)
- Yellow (57%)
- Blue (76%)



- Cyan (0%)
- Magenta (41%)
- Yellow (20%)
- Black (4%)



- Cyan (4%)
- Magenta (43%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294218179 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 4294218179 by changing the saturation by 10% instead.

 4294218179

 4294218179

4294967295

 4292310696

 4294953212

 4290403469

 4294960639

 4288561780

 4286720091

 4284942404

 4283236397

 4281663513

 4279500800

 4278190080

 4294218179

 4294218179

 4294212023

 4294224335

 4294205611

 4294230747

 4294199455

 4294236903

 4294193043

 4294243315

 4294186887

 4294246399

 4294180987

Harmonies

Analogous

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



4291992808



4294218179



4294938778

Triad

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



4294218179



4289901920



4278239979

Complementary

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



4294218179



4287755458

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.



4278240711



4294218179



4286889847

Square

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



4294218179



4292454496



4282959005



4282956287

Rectangle

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



4294218179



4294612352



4282959005



4278240481

Sweetspot

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



4294218179



4294959344



4290875892



4286606967



4278190080



4286611584

Same Dimension

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



4294218179



4294935233



4294218131



4286213748



4290379870



4282056734

Inverse Universe

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



4294218179



4294935233



4287755506



4286213748



4290379870



4282056734

Previews

White Background



This preview shows how the Android color 4294218179 looks on a white background.

Color Contrast Check

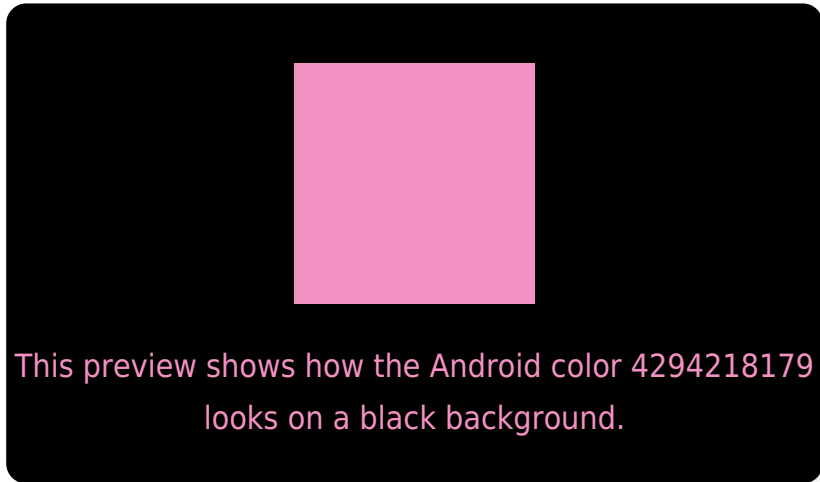
Large Text (above 18pt) WCAG AA × Fail

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 4294218179 Background



This preview shows how black text looks on a background with the Android color 4294218179.



This preview shows how white text looks on a background with the Android color 4294218179.

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
4294218179

Protanopia
4289245143

Deuteranopia
4290489278

Trichromacy



Original Color

4294218179



Protanomaly

4291077328



Deuteranomaly

4291863232



Tritanomaly

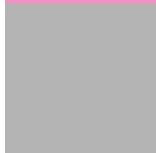
4294088110

Monochromacy



Original Color

4294218179



Achromatopsia

4290032820



Achromatomaly

4291536825

CSS Examples

Text

The CSS property to change the color of the text to Android 4294218179 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(244, 145, 195)` looks like.

```
.text, #text, p{  
    color:rgb(244, 145, 195)  
}
```

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(244, 145, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 145, 195) }
```

Border

The CSS property to change the border of an element to Android 4294218179 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(244, 145, 195) }
```

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

```
.border{ border-color:rgb(244, 145, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 145, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 145, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 145, 195);  
box-shadow:4px 4px 4px 4px rgb(244, 145,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4294218179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 145, 195) }
```

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

```
.background{ background-color: rgb(244,  
145, 195) }
```

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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