

Converting Colors

Android(4294219178)

Have a look what the booklet for
Android(4294219178) contains.

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Color

Android(4294219178)

Conversions

Conversions Part 1

Format	Color
Hex	F495AA
RGB	244, 149, 170
RGB Percent	96%, 58%, 67%
CMY	0.0431, 0.4157, 0.3333
CMYK	0.00, 0.39, 0.30, 0.04
HSL	347°, 81%, 77%
HSV	347°, 39%, 96%
XYZ	55.3114, 43.6303, 43.5365
YIQ	179.7990, 49.8790, 26.6710

Conversions

Conversions Part 2

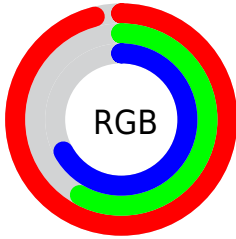
Format	Color
RYB	244, 149, 170
Decimal	16029098
CIELab	71.98, 38.21, 4.35
CIELCh	72, 38.461, 6.492
Yxy	43.6303, 0.3882, 0.3062
Android (android.graphics.Color)	4294219178 (0xFFFF495AA)
YUV	179.7990, -4.8309, 56.3043
Hunter-Lab	66.0532, 33.8785, 7.1585

Details

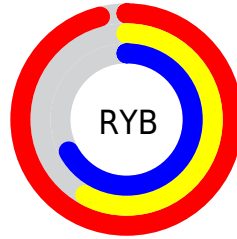
The Android color **4294219178** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4288017631**, and the grayscale version is **4290032820**.

A 20% lighter version of the original color is **4294954209**, and **4290404470** is the 20% darker color. If you saturate the color by 10%, you get **4294213015**, and if you desaturate by 10%, it is **4294225341**.

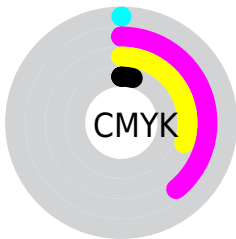
Distribution



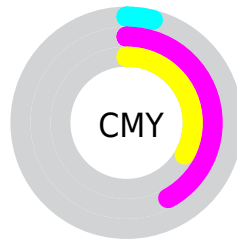
- Red (96%)
- Green (58%)
- Blue (67%)



- Red (96%)
- Yellow (58%)
- Blue (67%)



- Cyan (0%)
- Magenta (39%)
- Yellow (30%)
- Black (4%)



- Cyan (4%)
- Magenta (42%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294219178 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 4294219178 by changing the saturation by 10% instead.

 4294219178

 4294219178

4294967295

 4292311696

 4294954209

 4290404470

 4294961662

 4288497501

 4286656070

 4284879664

 4283170843

 4281597953

 4278845440

 4278190080

 4294219178

 4294219178

 4294213015

 4294225341

 4294206596

 4294231760

 4294200433

 4294237923

 4294194014

 4294244342

 4294187851

 4294246399

 4294181688

 4294180918

Harmonies

Analogous

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



4293106125



4294219178



4294089352

Triad

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



4294219178



4288330615



4283219184

Complementary

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



4294219178



4288017631

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.



4279878361



4294219178



4285514131

Square

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



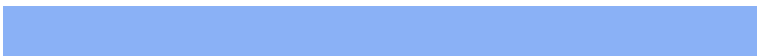
4294219178



4290818410



4282303415



4287279606

Rectangle

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



4294219178



4293370231



4282303415



4281843434

Sweetspot

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



4294219178



4294959335



4292777460



4286606962



4278190080



4286611584

Same Dimension

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



4294219178



4294936482



4294225557



4286213745



4290379817



4282056717

Inverse Universe

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



4294219178



4294936482



4288011252



4286213745



4290379817



4282056717

Previews

White Background



This preview shows how the Android color 4294219178 looks on a white background.

Color Contrast Check

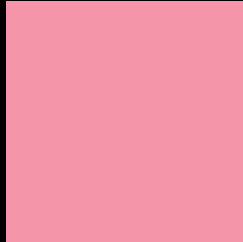
Large Text (above 18pt) WCAG AA × Fail

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 4294219178 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 4294219178 Background



This preview shows how black text looks on a background with the Android color 4294219178.




This preview shows how white text looks on a background with the Android color 4294219178.

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
4294153890

Trichromacy



Original Color

4294219178



Protanomaly

4291471028



Deuteranomaly

4292322215



Tritanomaly

4294153893

Monochromacy



Original Color

4294219178



Achromatopsia

4290032820



Achromatomaly

4291537328

CSS Examples

Text

The CSS property to change the color of the text to Android 4294219178 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, 149, 170)` looks like.

```
.text, #text, p{  
    color:rgb(244, 149, 170)  
}
```

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, 149, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 149, 170) }
```

Border

The CSS property to change the border of an element to Android 4294219178 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, 149, 170) }
```

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

```
.border{ border-color:rgb(244, 149, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 149, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 149, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 149, 170);  
box-shadow:4px 4px 4px 4px rgb(244, 149,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4294219178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 149, 170) }
```

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

```
.background{ background-color: rgb(244,  
149, 170) }
```

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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