

Converting Colors

Android(4294805178)

Have a look what the booklet for
Android(4294805178) contains.

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Color

Android(4294805178)

Conversions

Conversions Part 1

Format	Color
Hex	FD86BA
RGB	253, 134, 186
RGB Percent	99%, 53%, 73%
CMY	0.0078, 0.4745, 0.2706
CMYK	0.00, 0.47, 0.26, 0.01
HSL	334°, 97%, 76%
HSV	334°, 47%, 99%
XYZ	57.8960, 41.4780, 51.4090
YIQ	175.5090, 54.2320, 41.4000

Conversions

Conversions Part 2

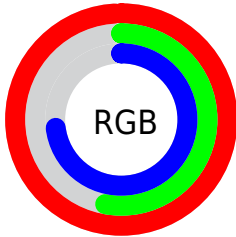
Format	Color
R _Y B	253, 134, 186
Decimal	16615098
CIE Lab	70.51, 50.96, -6.58
CIE LCh	71, 51.382, 352.640
Yxy	41.4780, 0.3840, 0.2751
Android (android.graphics.Color)	4294805178 (0xFFFD86BA)
YUV	175.5090, 5.1721, 67.9596
Hunter-Lab	64.4034, 47.7582, -2.2449

Details

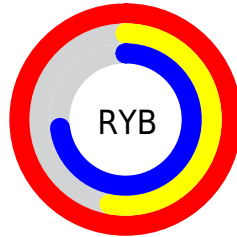
The Android color `4294805178` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287036873`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294950642`, and `4290924677` is the 20% darker color. If you saturate the color by 10%, you get `4294798764`, and if you desaturate by 10%, it is `4294811592`.

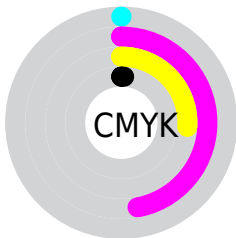
Distribution



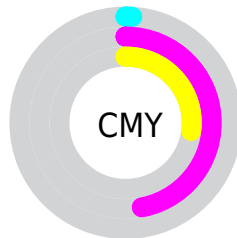
- Red (99%)
- Green (53%)
- Blue (73%)



- Red (99%)
- Yellow (53%)
- Blue (73%)



- Cyan (0%)
- Magenta (47%)
- Yellow (26%)
- Black (1%)



- Cyan (1%)
- Magenta (47%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294805178 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 4294805178 by changing the saturation by 10% instead.

 4294805178

 4294805178

4294967295

 4292832159

 4294950642

 4290924677

 4294957823

 4289017196

 4294965503

 4287173971

 4285333564

 4283498535

 4281925650

 4279631872

 4278190080

 4294805178

 4294805178

 4294798764

 4294811592

 4294792094

 4294818262

 4294785679

 4294824677

 4294779265

 4294831091

 4294772595

4294836223

 4294770799

Harmonies

Analogous

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



4292580070



4294805178



4294936459

Triad

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



4294805178



4289049939



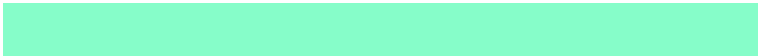
4278239222

Complementary

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



4294805178



4287036873

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.



4278240463



4294805178



4285382258

Square

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



4294805178



4291995213



4278240159



4281382399

Rectangle

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



4294805178



4294676335



4278240159



4278239723

Sweetspot

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



4294805178



4294958059



4291266301



4286605939



4278190080



4286611584

Same Dimension

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



4294805178



4294930607



4294806662



4286608248



4290707540



4282384412

Inverse Universe

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



4294805178



4294930607



4287035389



4286608248



4290707540



4282384412

Previews

White Background



This preview shows how the Android color 4294805178 looks on a white background.

Color Contrast Check

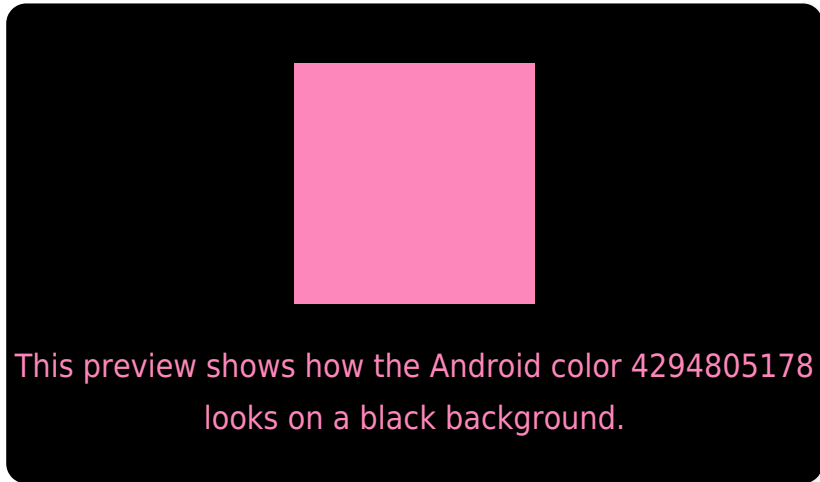
Large Text (above 18pt) WCAG AA × Fail

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 4294805178 Background



This preview shows how black text looks on a background with the Android color 4294805178.




This preview shows how white text looks on a background with the Android color 4294805178.

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
4294610327

Trichromacy



Original Color
4294805178



Protanomaly
4291075785



Deuteranomaly
4291992758



Tritanomaly
4294675108

Monochromacy



Original Color
4294805178



Achromatopsia
4289769648



Achromatomaly
4291600820

CSS Examples

Text

The CSS property to change the color of the text to Android 4294805178 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(253, 134, 186)` looks like.

```
.text, #text, p{  
    color:rgb(253, 134, 186)  
}
```

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(253, 134, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 134, 186) }
```

Border

The CSS property to change the border of an element to Android 4294805178 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(253, 134, 186) }
```

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

```
.border{ border-color:rgb(253, 134, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 134, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 134, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 134, 186);  
box-shadow:4px 4px 4px 4px rgb(253, 134,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4294805178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 134, 186) }
```

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

```
.background{ background-color: rgb(253,  
134, 186) }
```

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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