

# Converting Colors

Android(4294882018)

Have a look what the booklet for  
Android(4294882018) contains.

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# **Color**

**Android(4294882018)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	FEB2E2
RGB	254, 178, 226
RGB Percent	100%, 70%, 89%
CMY	0.0039, 0.3020, 0.1137
CMYK	0.00, 0.30, 0.11, 0.00
HSL	322°, 97%, 85%
HSV	322°, 30%, 100%
XYZ	70.5209, 58.4026, 79.5075
YIQ	206.1960, 29.8880, 31.0400

# Conversions

## Conversions Part 2

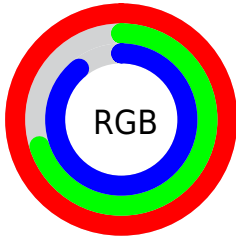
Format	Color
<a href="#">RYB</a>	<a href="#">254, 178, 226</a>
Decimal	<a href="#">16691938</a>
CIELab	<a href="#">80.96, 34.71, -12.92</a>
CIELCh	<a href="#">81, 37.038, 339.579</a>
Yxy	<a href="#">58.4026, 0.3383, 0.2802</a>
Android (android.graphics.Color)	<a href="#">4294882018</a> ( <a href="#">0xFFFE2E2E</a> )
YUV	<a href="#">206.1960, 9.7634, 41.9241</a>
Hunter-Lab	<a href="#">76.4216, 30.9798, -8.1890</a>

# Details

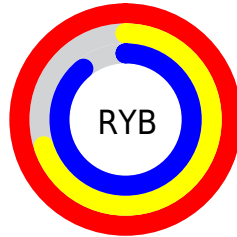
The Android color `4294882018` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289920718`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294961919`, and `4291067051` is the 20% darker color. If you saturate the color by 10%, you get `4294875609`, and if you desaturate by 10%, it is `4294888427`.

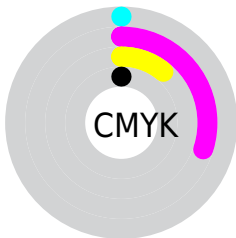
# Distribution



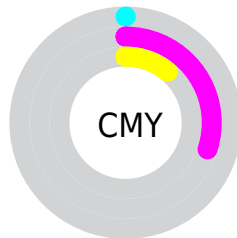
- Red (100%)
- Green (70%)
- Blue (89%)



- Red (100%)
- Yellow (70%)
- Blue (89%)



- Cyan (0%)
- Magenta (30%)
- Yellow (11%)
- Black (0%)



- Cyan (0%)
- Magenta (30%)
- Yellow (11%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294882018 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 4294882018 by changing the saturation by 10% instead.



 4294882018

 4294882018

4294967295

 4292974534

 4294961919

 4291067051


 4289225616

 4287449718

 4285739358

 4284028998

 4282384432

 4281008155

 4278190080

 4294882018

 4294882018

 4294875609

 4294888427

 4294868943

 4294895093

 4294862534

4294901502

 4294855869

4294901759

 4294849459

 4294843050

 4294836384

# Harmonies

## Analogous

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



4292656383



4294882018



4294946751

# Triad

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



4294882018



4292266628



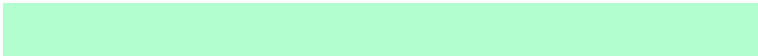
4283685620

# Complementary

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



4294882018



4289920718

# 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.



4284538067



4294882018



4289778835

# Square

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



4294882018



4294295433



4287027888



4285977599

# Rectangle

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



4294882018



4294947241



4287027888



4283620330



# Sweetspot

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



4294882018



4294961399



4291736318



4286607738



4278190080



4286611584



# Same Dimension

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



4294882018



4294943709



4294881980



4286608251



4290707577



4282384424



# Inverse Universe

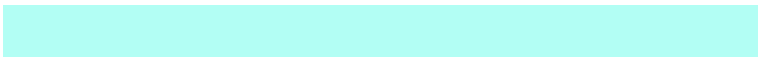
The Inverse Universe completely reimagines the original color for something new.



4294882018



4294943709



4289920756



4286608251



4290707577



4282384424



# Previews

## White Background



This preview shows how the Android color 4294882018 looks on a white background.

## Color Contrast Check

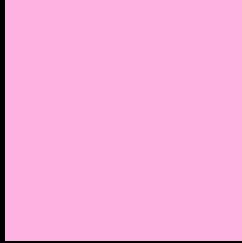
Large Text (above 18pt) WCAG AA × Fail

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 4294882018 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 4294882018 Background



This preview shows how black text looks on a background with the Android color 4294882018.




This preview shows how white text looks on a background with the Android color 4294882018.

# 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**  
4294621125

# Trichromacy



**Original Color**  
4294882018



**Protanomaly**  
4292329707



**Deuteranomaly**  
4293115360

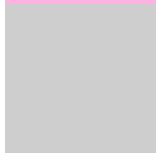


**Tritanomaly**  
4294686160

# Monochromacy



**Original Color**  
4294882018



**Achromatopsia**  
4291743438



**Achromatomaly**  
4292854997

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294882018 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(254, 178, 226)` looks like.

```
.text, #text, p{  
    color:rgb(254, 178, 226)  
}
```

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(254, 178, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 178, 226) }
```

## Border

The CSS property to change the border of an element to Android 4294882018 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(254, 178, 226) }
```

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

```
.border{ border-color:rgb(254, 178, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 178, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 178, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 178, 226);  
box-shadow:4px 4px 4px 4px rgb(254, 178,  
226) }
```

# Background

The CSS property to change the background color of an element to Android 4294882018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 178, 226) }
```

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

```
.background{ background-color: rgb(254,  
178, 226) }
```

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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