

# Converting Colors

Android(4294505978)

Have a look what the booklet for  
Android(4294505978) contains.

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# **Color**

**Android(4294505978)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F8F5FA
RGB	248, 245, 250
RGB Percent	97%, 96%, 98%
CMY	0.0275, 0.0392, 0.0196
CMYK	0.01, 0.02, 0.00, 0.02
HSL	276°, 33%, 97%
HSV	276°, 2%, 98%
XYZ	88.6191, 92.1634, 103.5611
YIQ	246.4670, 0.1830, 2.1910

# Conversions

## Conversions Part 2

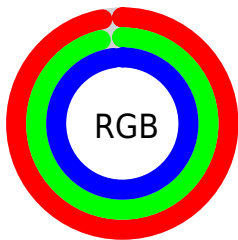
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	248, 245, 250
Decimal	16315898
CIE Lab	96.89, 1.88, -2.05
CIE LCh	97, 2.786, 312.503
Yxy	92.1634, 0.3117, 0.3241
Android (android.graphics.Color)	4294505978 (0xFF8F5FA)
YUV	246.4670, 1.7418, 1.3444
Hunter-Lab	96.0018, -3.2300, 3.2427

# Details

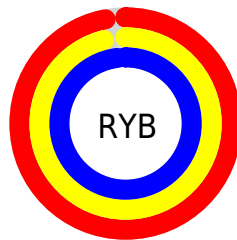
The Android color `4294505978` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294441717`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290821570` is the 20% darker color. If you saturate the color by 10%, you get `4293844218`, and if you desaturate by 10%, it is `4294967290`.

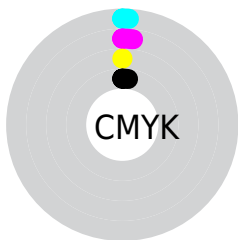
# Distribution



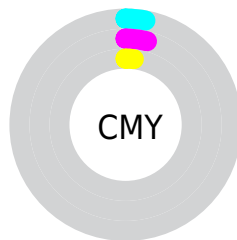
- Red (97%)
- Green (96%)
- Blue (98%)



- Red (97%)
- Yellow (96%)
- Blue (98%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (2%)



- Cyan (3%)
- Magenta (4%)
- Yellow (2%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294505978 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 4294505978 by changing the saturation by 10% instead.



 4294505978

 4294505978

4294967295

 4292598237

 4290821570


 4289045158

 4287269004

 4285623923

 4283979354

 4282466115

 4281018669

 4279702552

 4294505978

 4294505978


 4293844218

 4294967290

 4293182458

 4292520698

 4291858938

 4291197178

 4290535418

 4289873658

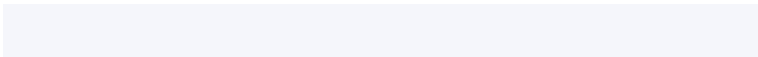
 4289211898

 4288550138

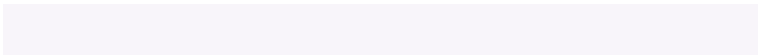
# Harmonies

## Analogous

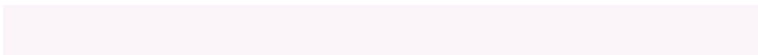
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294309627



4294505978



4294702328

# Triad

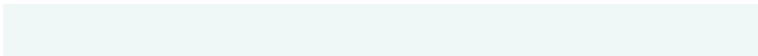
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294505978



4294637041



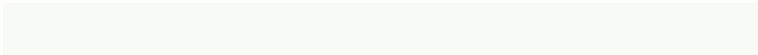
4293982455

# Complementary

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



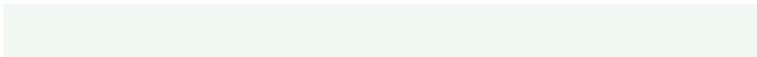
4294505978



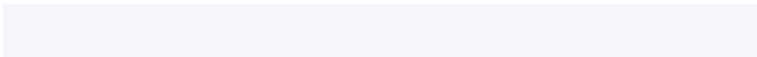
4294441717

# 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.



4294047988



4294505978



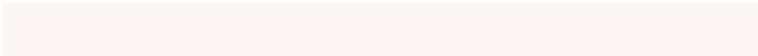
4294440689

# Square

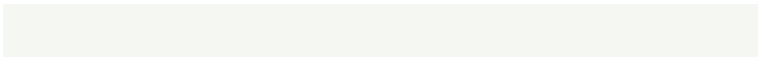
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294505978



4294768114



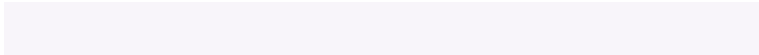
4294244338



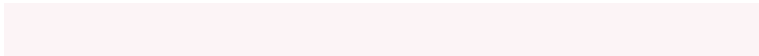
4293982202

# Rectangle

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



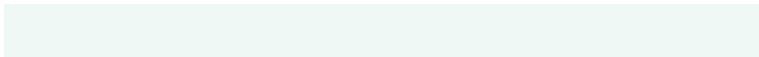
4294505978



4294767862



4294244338



4293982454



# Sweetspot

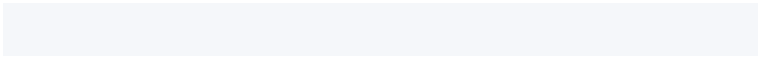
The Sweet Spot groups the original color and five complimentary colors.



4294505978



4294900991



4294309882



4286545536



4278190080

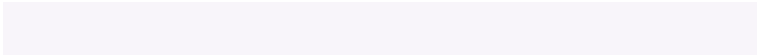


4286611584

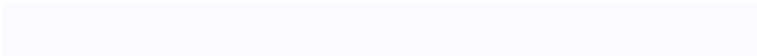


# Same Dimension

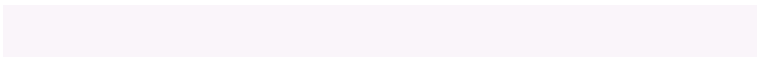
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294505978



4294834943



4294637050



4286347901



4285595837



4280614973

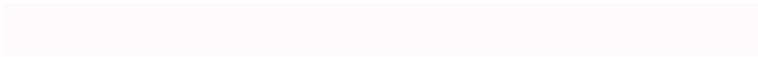


# Inverse Universe

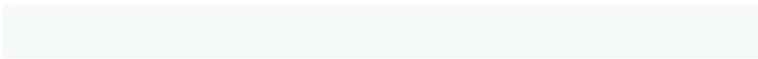
The Inverse Universe completely reimagines the original color for something new.



4294637047



4294966012



4294310646



4286413435



4290576459

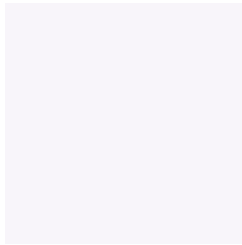


4282187800



# Previews

## White Background



This preview shows how the Android color 4294505978 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 4294505978 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

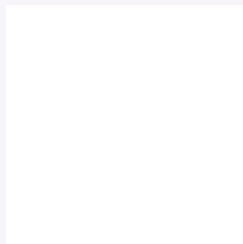
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294505978 Background



This preview shows how black text looks on a background with the Android color 4294505978.

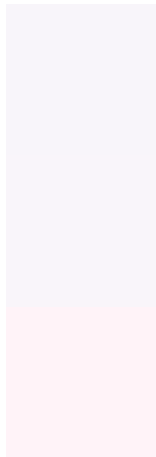


This preview shows how white text looks on a background with the Android color 4294505978.

# 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**  
4294505978

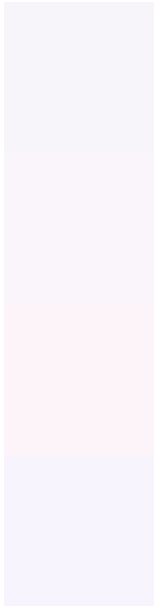
**Protanopia**  
4294571514

**Deuteranopia**  
4294964216



**Tritanopia**  
4294505727

# Trichromacy



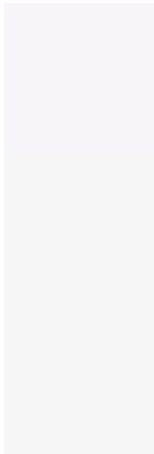
**Original Color**  
4294505978

**Protanomaly**  
4294571514

**Deuteranomaly**  
4294767865

**Tritanomaly**  
4294505725

# Monochromacy



**Original Color**  
4294505978

**Achromatopsia**  
4294375158

**Achromatomaly**  
4294440695

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294505978 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(248, 245, 250)` looks like.

```
.text, #text, p{  
    color:rgb(248, 245, 250)  
}
```

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(248, 245, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 245, 250) }
```

## Border

The CSS property to change the border of an element to Android 4294505978 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(248, 245, 250) }
```

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

```
.border{ border-color:rgb(248, 245, 250) }
```

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

Here you see how a box with a 4 pixel rgb(248, 245, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 245, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 245, 250);  
box-shadow:4px 4px 4px 4px rgb(248, 245,  
250) }
```

# Background

The CSS property to change the background color of an element to Android 4294505978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 245, 250) }
```

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

```
.background{ background-color: rgb(248,  
245, 250) }
```

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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