

Converting Colors

Android(4294898172)

Have a look what the booklet for
Android(4294898172) contains.

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Color

Android(4294898172)

Conversions

Conversions Part 1

Format	Color
Hex	FEF1FC
RGB	254, 241, 252
RGB Percent	100%, 95%, 99%
CMY	0.0039, 0.0549, 0.0118
CMYK	0.00, 0.05, 0.01, 0.00
HSL	309°, 87%, 97%
HSV	309°, 5%, 100%
XYZ	89.8990, 91.0097, 104.9239
YIQ	246.1410, 4.2170, 6.1770

Conversions

Conversions Part 2

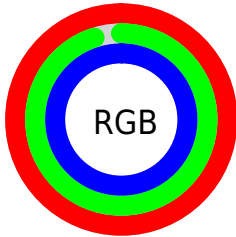
Format	Color
R_{YB}	254, 241, 252
Decimal	16708092
CIE Lab	96.41, 6.26, -3.73
CIE LCh	96, 7.288, 329.227
Yxy	91.0097, 0.3145, 0.3184
Android (android.graphics.Color)	4294898172 (0xFFFEF1FC)
YUV	246.1410, 2.8885, 6.8923
Hunter-Lab	95.3990, 1.2608, 1.5696

Details

The Android color `4294898172` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294049523`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4291148227` is the 20% darker color. If you saturate the color by 10%, you get `4294891768`, and if you desaturate by 10%, it is `4294901759`.

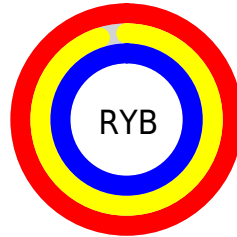
Distribution



Red (100%)

Green (95%)

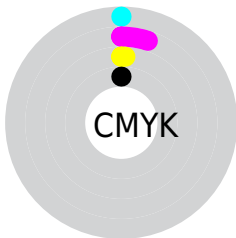
Blue (99%)



Red (100%)

Yellow (95%)

Blue (99%)

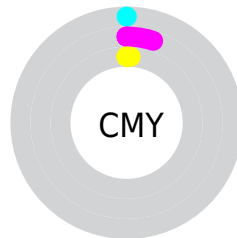


Cyan (0%)

Magenta (5%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294898172 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 4294898172 by changing the saturation by 10% instead.

 4294898172

 4294898172

4294967295

 4292990431

 4291148227


 4289371816

 4287661198

 4285950836

 4284306268

 4282792772

 4281280046

 4279963929

 4294898172

 4294898172

 4294891768

4294901759

 4294885108

 4294878704

 4294872044

 4294865640

 4294859237

 4294852577

 4294846173

 4294839513

Harmonies

Analogous

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



4294374399



4294898172



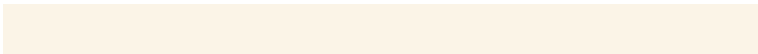
4294963445

Triad

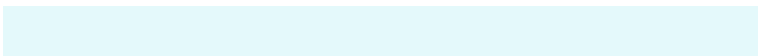
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294898172



4294702311



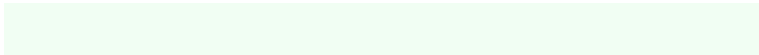
4293196283

Complementary

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



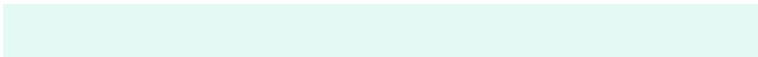
4294898172



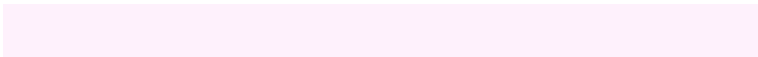
4294049523

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.



4293261812



4294898172



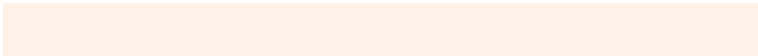
4294178536

Square

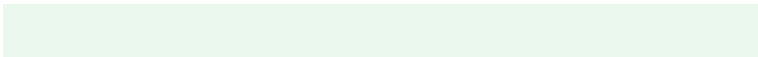
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



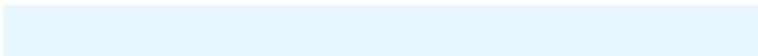
4294898172



4294963945



4293654765



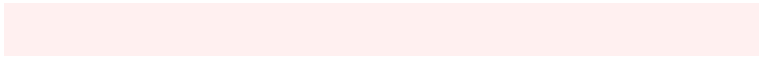
4293392383

Rectangle

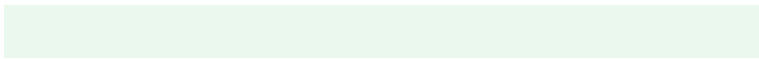
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294898172



4294963440



4293654765



4293196281

Sweetspot

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



4294898172



4294966014



4294177278



4286610815



4278190080



4286611584

Same Dimension

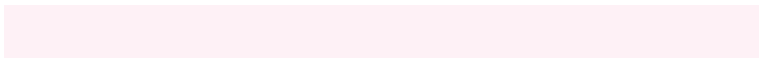
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294898172



4294963453



4294898166



4286609278



4290707618



4282384438

Inverse Universe

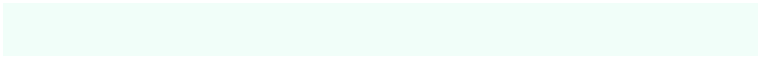
The Inverse Universe completely reimagines the original color for something new.



4294898172



4294963453



4294049529



4286609278



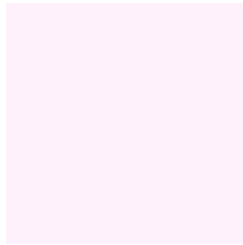
4290707618



4282384438

Previews

White Background



This preview shows how the Android color 4294898172 looks on a white background.

Color Contrast Check

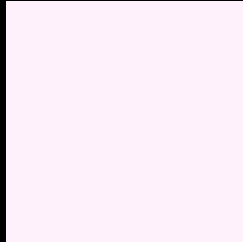
Large Text (above 18pt) WCAG AA × Fail

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 4294898172 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 4294898172 Background



This preview shows how black text looks on a background with the Android color 4294898172.

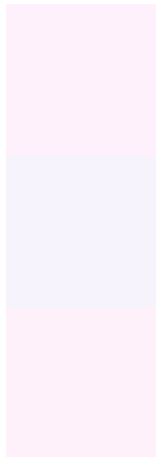


This preview shows how white text looks on a background with the Android color 4294898172.

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
4294898172

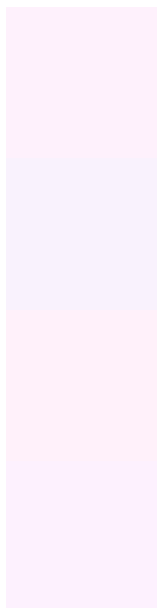
Protanopia
4294374397

Deuteranopia
4294963705



Tritanopia
4294767103

Trichromacy



Original Color

4294898172

Protanomaly

4294570749

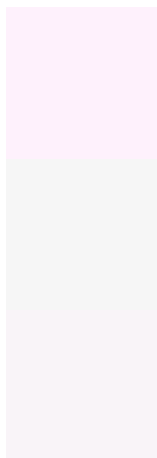
Deuteranomaly

4294963706

Tritanomaly

4294832638

Monochromacy



Original Color

4294898172

Achromatopsia

4294375158

Achromatomaly

4294571256

CSS Examples

Text

The CSS property to change the color of the text to Android 4294898172 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, 241, 252)` looks like.

```
.text, #text, p{  
    color:rgb(254, 241, 252)  
}
```

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, 241, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 241, 252) }
```

Border

The CSS property to change the border of an element to Android 4294898172 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, 241, 252) }
```

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

```
.border{ border-color:rgb(254, 241, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 241, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 241, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 241, 252);  
box-shadow:4px 4px 4px 4px rgb(254, 241,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294898172 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 241, 252) }
```

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

```
.background{ background-color: rgb(254,  
241, 252) }
```

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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