

Converting Colors

Android(4294506741)

Have a look what the booklet for
Android(4294506741) contains.

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Color

Android(4294506741)

Conversions

Conversions Part 1

Format	Color
Hex	F8F8F5
RGB	248, 248, 245
RGB Percent	97%, 97%, 96%
CMY	0.0275, 0.0275, 0.0392
CMYK	0.00, 0.00, 0.01, 0.03
HSL	60°, 18%, 97%
HSV	60°, 1%, 97%
XYZ	88.7602, 93.6838, 99.7908
YIQ	247.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

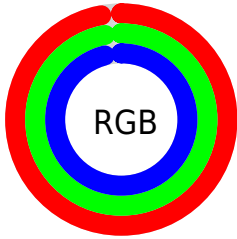
Format	Color
R_{YB}	245, 248, 245
Decimal	16316661
CIE _{Lab}	97.50, -0.52, 1.43
CIE _{LCh}	98, 1.519, 110.012
Yxy	93.6838, 0.3145, 0.3319
Android (android.graphics.Color)	4294506741 (0xFFFF8F8F5)
YUV	247.6580, -1.3104, 0.2999
Hunter-Lab	96.7904, -5.6924, 6.6254

Details

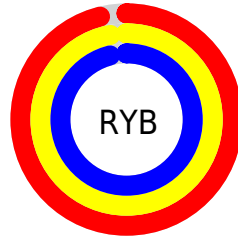
The Android color `4294506741` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294309368`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290822333` is the 20% darker color. If you saturate the color by 10%, you get `4294506716`, and if you desaturate by 10%, it is `4294506751`.

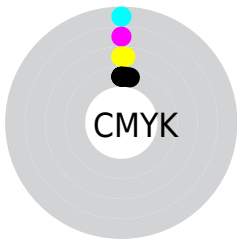
Distribution



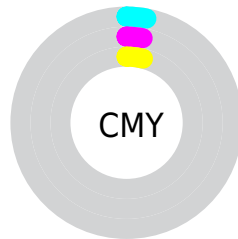
- Red (97%)
- Green (97%)
- Blue (96%)



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



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (3%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294506741 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 4294506741 by changing the saturation by 10% instead.



4294506741



4294506741

4294967295



4292598745



4290822333



4289045922



4287269512



4285624686



4283979862



4282466623



4281019177



4279703317

 4294506741

 4294506741

 4294506716

 4294506751

 4294506691

 4294506667

 4294506642

 4294506617

 4294506592

 4294506567

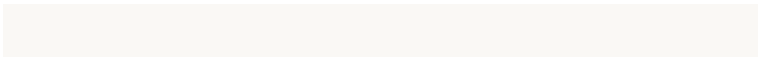
 4294506543

 4294506518

Harmonies

Analogous

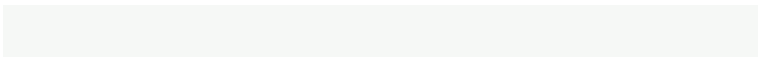
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294637813



4294506741



4294375670

Triad

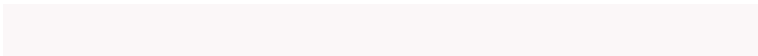
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294506741



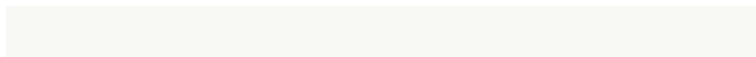
4294310138



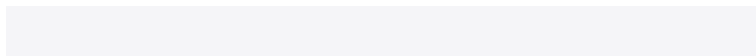
4294703096

Complementary

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



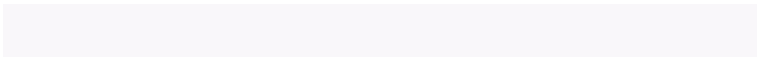
4294506741



4294309368

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.



4294572026



4294506741



4294375675

Square

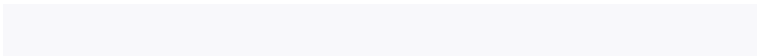
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



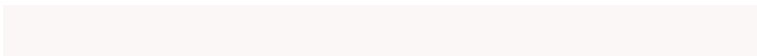
4294506741



4294244857



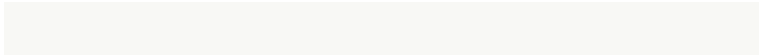
4294506747



4294703095

Rectangle

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



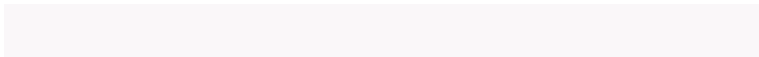
4294506741



4294310391



4294506747



4294637561

Sweetspot

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



4294506741

4294967295



4294505973



4286611584



4278190080

Same Dimension

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



4294506741



4294967292



4294441205



4286414204



4290624768



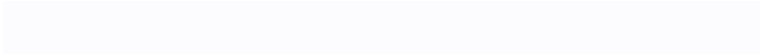
4282203392

Inverse Universe

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



4294309368



4294769919



4294440440



4286348413



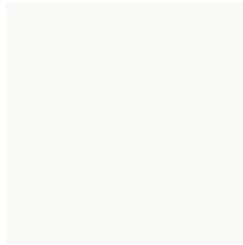
4278190269



4278190141

Previews

White Background



This preview shows how the Android color 4294506741 looks on a white background.

Color Contrast Check

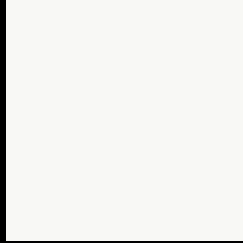
Large Text (above 18pt) WCAG AA × Fail

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 4294506741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

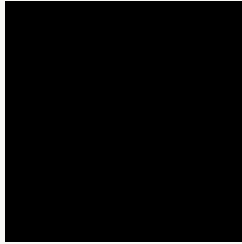
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

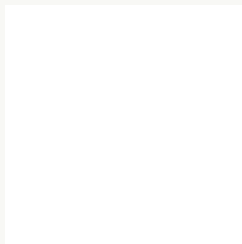
Any Text WCAG AAA ✓ Pass

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

Android 4294506741 Background



This preview shows how black text looks on a background with the Android color 4294506741.

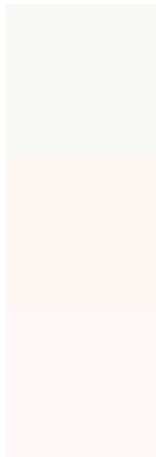


This preview shows how white text looks on a background with the Android color 4294506741.

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



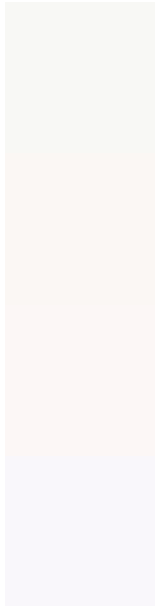
Original Color
4294506741

Protanopia
4294834164

Deuteranopia
4294964983

Tritanopia
4294572031

Trichromacy



Original Color

4294506741

Protanomaly

4294703092

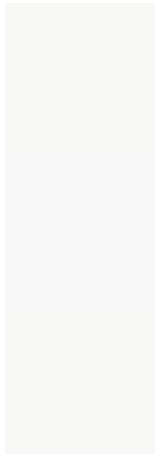
Deuteranomaly

4294768630

Tritanomaly

4294572027

Monochromacy



Original Color

4294506741

Achromatopsia

4294506744

Achromatomaly

4294506743

CSS Examples

Text

The CSS property to change the color of the text to Android 4294506741 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, 248, 245)` looks like.

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

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, 248, 245) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4294506741 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, 248, 245) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4294506741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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