

Converting Colors

Android(4294376180)

Have a look what the booklet for
Android(4294376180) contains.

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Color

Android(4294376180)

Conversions

Conversions Part 1

Format	Color
Hex	F6FAF4
RGB	246, 250, 244
RGB Percent	96%, 98%, 96%
CMY	0.0353, 0.0196, 0.0431
CMYK	0.02, 0.00, 0.02, 0.02
HSL	100°, 37%, 97%
HSV	100°, 2%, 98%
XYZ	88.5208, 94.4957, 99.1619
YIQ	248.1200, -0.4580, -2.7140

Conversions

Conversions Part 2

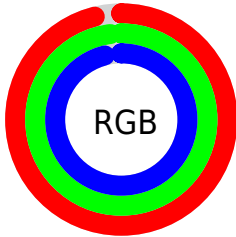
Format	Color
RYB	244, 250, 248
Decimal	16186100
CIELab	97.83, -2.37, 2.40
CIELCh	98, 3.372, 134.631
Yxy	94.4957, 0.3137, 0.3349
Android (android.graphics.Color)	4294376180 (0xFFFF6FAF4)
YUV	248.1200, -2.0312, -1.8592
Hunter-Lab	97.2089, -7.5691, 7.5650

Details

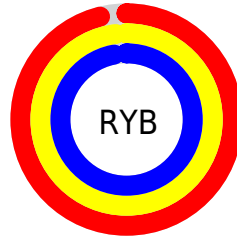
The Android color `4294376180` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294505722`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290691772` is the 20% darker color. If you saturate the color by 10%, you get `4293262043`, and if you desaturate by 10%, it is `4294966015`.

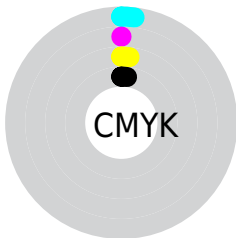
Distribution



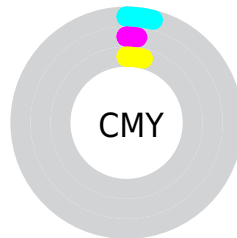
- Red (96%)
- Green (98%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294376180 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 4294376180 by changing the saturation by 10% instead.

 4294376180

 4294376180

4294967295

 4292533720

 4290691772

 4288915105

 4287138951

 4285494125

 4283914837

 4282336062

 4280954152

 4279572500

 4294376180

 4294376180

 4293262043

 4294966015

 4292213442

 4291099305

 4289985168

 4288936567

 4287822430

 4286708293

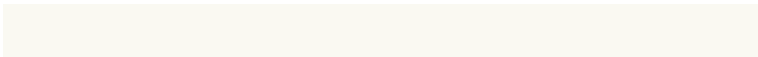
 4285659692

 4284545555

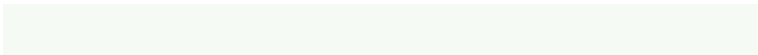
Harmonies

Analogous

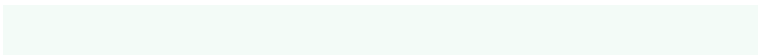
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294638066



4294376180



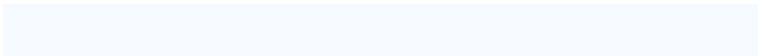
4294179831

Triad

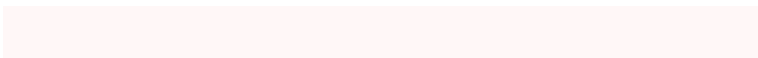
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294376180



4294245119



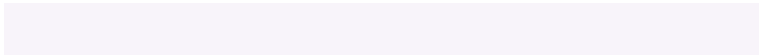
4294965239

Complementary

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



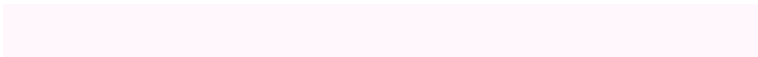
4294376180



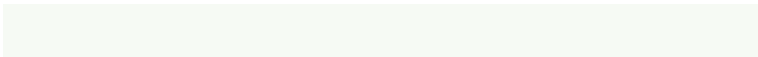
4294505722

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.



4294965243



4294376180



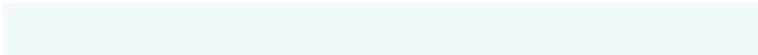
4294441215

Square

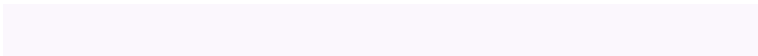
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



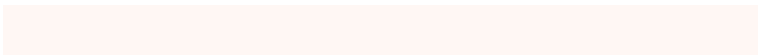
4294376180



4294048509



4294703101



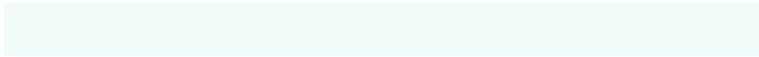
4294965236

Rectangle

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



4294376180



4294048761



4294703101



4294965240

Sweetspot

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



4294376180



4294836220



4294637812



4286546046



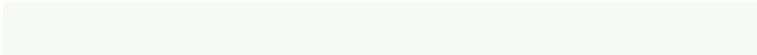
4278190080



4286611584

Same Dimension

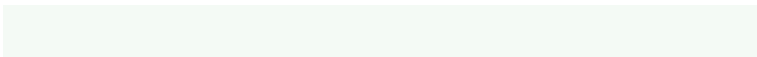
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294376180



4294639607



4294245109



4286217592



4282367232



4279516416

Inverse Universe

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



4294505722



4294768639



4294636793



4286281853



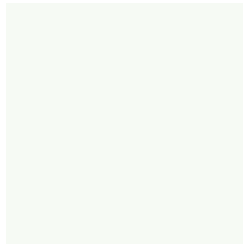
4286447805



4280877117

Previews

White Background



This preview shows how the Android color 4294376180 looks on a white background.

Color Contrast Check

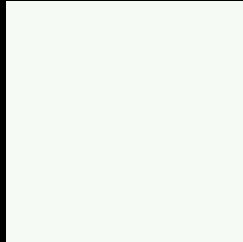
Large Text (above 18pt) WCAG AA × Fail

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 4294376180 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

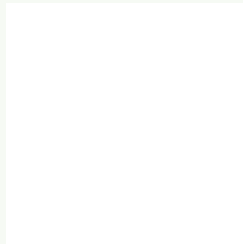
Any Text WCAG AAA ✓ Pass

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

Android 4294376180 Background



This preview shows how black text looks on a background with the Android color 4294376180.

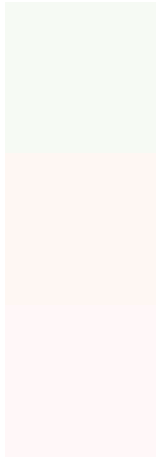


This preview shows how white text looks on a background with the Android color 4294376180.

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



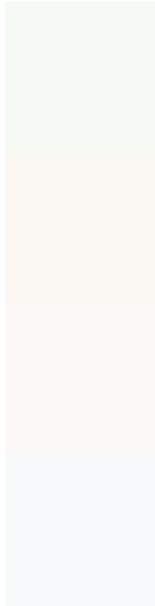
Original Color
4294376180

Protanopia
4294899699

Deuteranopia
4294965240

Tritanopia
4294572287

Trichromacy



Original Color

4294376180

Protanomaly

4294703347

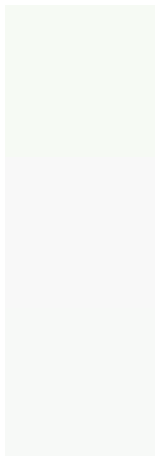
Deuteranomaly

4294768887

Tritanomaly

4294507003

Monochromacy



Original Color

4294376180

Achromatopsia

4294506744

Achromatomaly

4294441463

CSS Examples

Text

The CSS property to change the color of the text to Android 4294376180 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(246, 250, 244)` looks like.

```
.text, #text, p{  
    color:rgb(246, 250, 244)  
}
```

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(246, 250, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 250, 244) }
```

Border

The CSS property to change the border of an element to Android 4294376180 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(246, 250, 244) }
```

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

```
.border{ border-color:rgb(246, 250, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 250, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 250, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 250, 244);  
box-shadow:4px 4px 4px 4px rgb(246, 250,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294376180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 250, 244) }
```

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

```
.background{ background-color: rgb(246,  
250, 244) }
```

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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