

Converting Colors

Android(4294440180)

Have a look what the booklet for
Android(4294440180) contains.

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Color

Android(4294440180)

Conversions

Conversions Part 1

Format	Color
Hex	F7F4F4
RGB	247, 244, 244
RGB Percent	97%, 96%, 96%
CMY	0.0314, 0.0431, 0.0431
CMYK	0.00, 0.01, 0.01, 0.03
HSL	0°, 16%, 96%
HSV	0°, 1%, 97%
XYZ	87.0376, 91.0072, 98.5667
YIQ	244.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

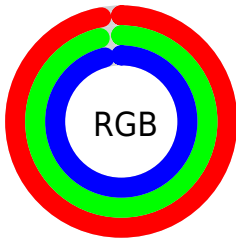
Format	Color
RYB	247, 244, 244
Decimal	16250100
CIELab	96.41, 1.00, 0.34
CIElCh	96, 1.059, 18.870
Yxy	91.0072, 0.3147, 0.3290
Android (android.graphics.Color)	4294440180 (0xFFFF7F4F4)
YUV	244.8970, -0.4422, 1.8443
Hunter-Lab	95.3977, -4.0886, 5.5188

Details

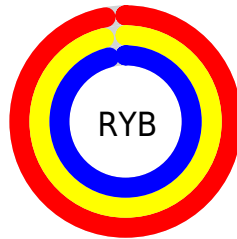
The Android color `4294440180` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294244343`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4290755772` is the 20% darker color. If you saturate the color by 10%, you get `4294433755`, and if you desaturate by 10%, it is `4294443007`.

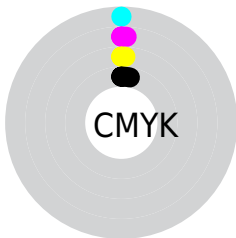
Distribution



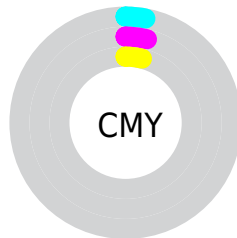
- Red (97%)
- Green (96%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294440180 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 4294440180 by changing the saturation by 10% instead.

 4294440180

 4294440180

4294967295

 4292597976

 4290755772

 4288979361

 4287203207

 4285558125

 4283979093

 4282400318

 4280952872

 4279637012

 4294440180

 4294440180

 4294433755

 4294443007

 4294427587

 4294421162

 4294414737

 4294408569

 4294402144

 4294395719

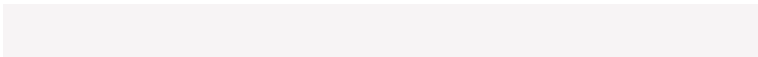
 4294389294

 4294383126

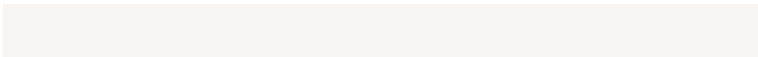
Harmonies

Analogous

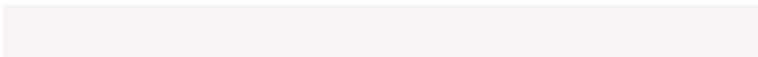
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294440181



4294440180



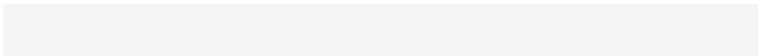
4294440179

Triad

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



4294440180



4294243827



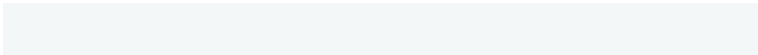
4294178295

Complementary

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



4294440180



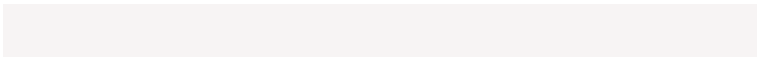
4294244343

Split Complementary

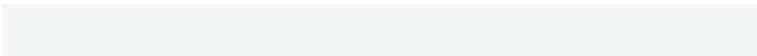
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294112758



4294440180



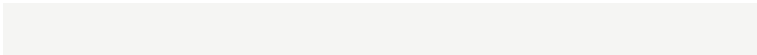
4294178292

Square

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



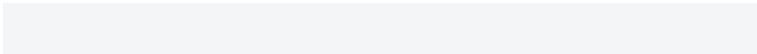
4294440180



4294309363



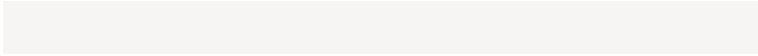
4294112757



4294243831

Rectangle

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



4294440180



4294374643



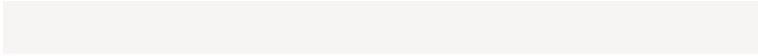
4294112757



4294178295

Sweetspot

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



4294440180

4294967295



4294440183



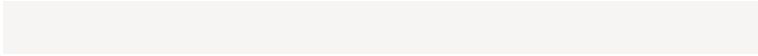
4286611584



4278190080

Same Dimension

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



4294440180



4294966524



4294440692



4286216569



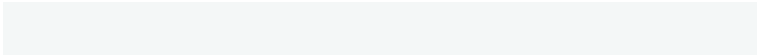
4290379776



4282056704

Inverse Universe

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



4294244343



4294770687



4294244087



4286151290



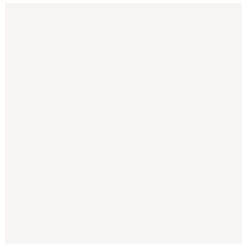
4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294440180 looks on a white background.

Color Contrast Check

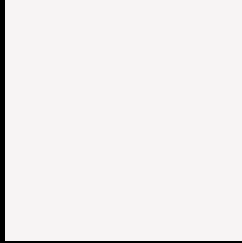
Large Text (above 18pt) WCAG AA × Fail

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 4294440180 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

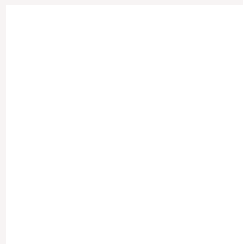
Any Text WCAG AAA ✓ Pass

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

Android 4294440180 Background



This preview shows how black text looks on a background with the Android color 4294440180.

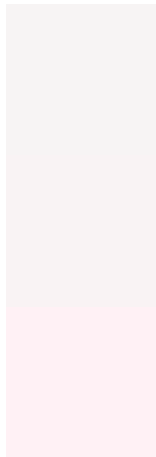


This preview shows how white text looks on a background with the Android color 4294440180.

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
4294440180

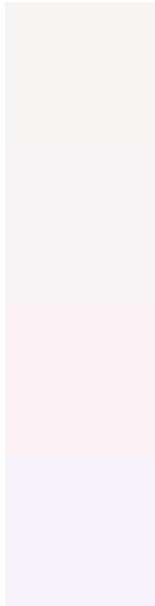
Protanopia
4294570996

Deuteranopia
4294963701



Tritanopia
4294505471

Trichromacy



Original Color

4294440180

Protanomaly

4294505460

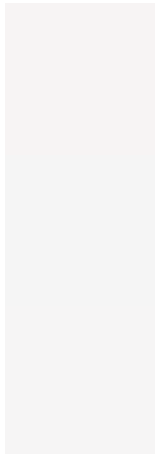
Deuteranomaly

4294767349

Tritanomaly

4294505467

Monochromacy



Original Color

4294440180

Achromatopsia

4294309365

Achromatomaly

4294374901

CSS Examples

Text

The CSS property to change the color of the text to Android 4294440180 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(247, 244, 244) looks like.

```
.text, #text, p{  
    color:rgb(247, 244, 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(247, 244, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 244, 244) }
```

Border

The CSS property to change the border of an element to Android 4294440180 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(247, 244, 244) }
```

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

```
.border{ border-color:rgb(247, 244, 244) }
```

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

Here you see how a box with a 4 pixel rgb(247, 244, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 244, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 244, 244);  
box-shadow:4px 4px 4px 4px rgb(247, 244,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294440180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 244, 244) }
```

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

```
.background{ background-color: rgb(247,  
244, 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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