

Converting Colors

Android(4294046190)

Have a look what the booklet for
Android(4294046190) contains.

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Color

Android(4294046190)

Conversions

Conversions Part 1

Format	Color
Hex	F1F1EE
RGB	241, 241, 238
RGB Percent	95%, 95%, 93%
CMY	0.0549, 0.0549, 0.0667
CMYK	0.00, 0.00, 0.01, 0.05
HSL	60°, 10%, 94%
HSV	60°, 1%, 95%
XYZ	83.1635, 87.7844, 93.4498
YIQ	240.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

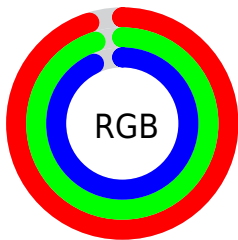
Format	Color
R_{YB}	238, 241, 238
Decimal	15856110
CIE _{Lab}	95.07, -0.52, 1.43
CIE _{LCh}	95, 1.527, 110.010
Y _{xy}	87.7844, 0.3145, 0.3320
Android (android.graphics.Color)	4294046190 (0xFFFF1F1EE)
YUV	240.6580, -1.3104, 0.2999
Hunter-Lab	93.6933, -5.5242, 6.4494

Details

The Android color `4294046190` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293848817`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4290361782` is the 20% darker color. If you saturate the color by 10%, you get `4294046166`, and if you desaturate by 10%, it is `4294046207`.

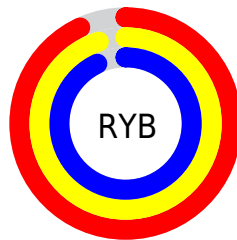
Distribution



Red (95%)

Green (95%)

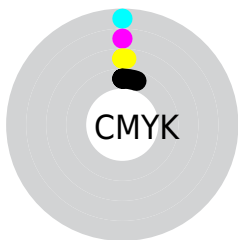
Blue (93%)



Red (93%)

Yellow (95%)

Blue (93%)

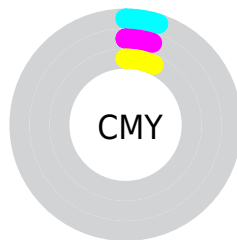


Cyan (0%)

Magenta (0%)

Yellow (1%)

Black (5%)



Cyan (5%)

Magenta (5%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294046190 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 4294046190 by changing the saturation by 10% instead.

 4294046190

 4294046190

4294967295

 4292203986

 4290361782

 4288585371

 4286874753

 4285229928

 4283650896

 4282137657

 4280690212

 4279308558

 4294046190

 4294046190

 4294046166

 4294046207

 4294046142

 4294046118

 4294046094

 4294046070

 4294046045

 4294046021

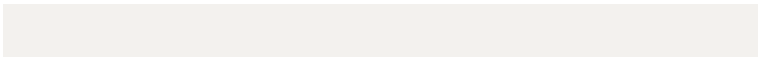
 4294045997

 4294045973

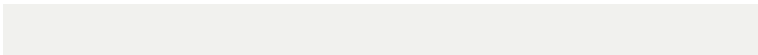
Harmonies

Analogous

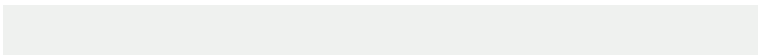
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294177262



4294046190



4293915119

Triad

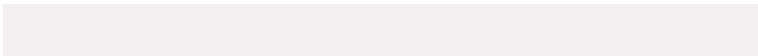
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294046190



4293849587



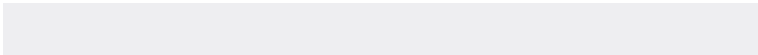
4294242545

Complementary

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



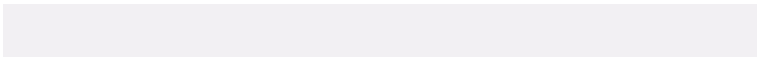
4294046190



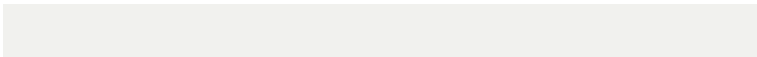
4293848817

Split Complementary

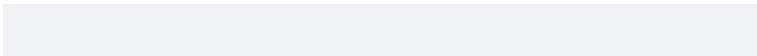
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294111475



4294046190



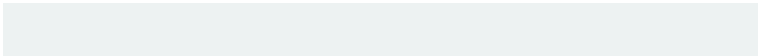
4293915124

Square

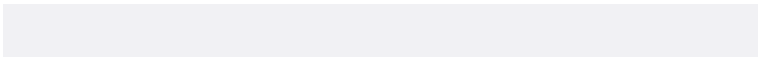
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



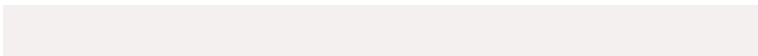
4294046190



4293784306



4294046196



4294242544

Rectangle

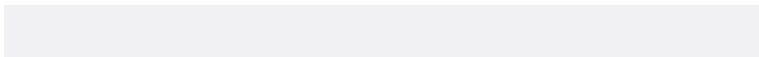
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



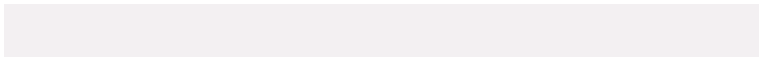
4294046190



4293849840



4294046196



4294177010

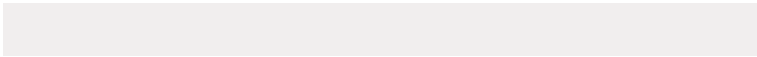
Sweetspot

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



4294046190

4294967295



4294045422



4286611584



4278190080

Same Dimension

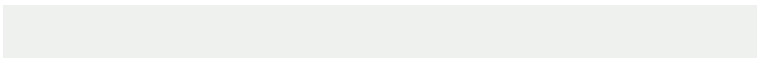
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294046190



4294967292



4293915118



4286085239



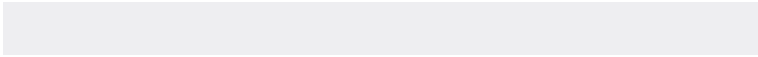
4290295808



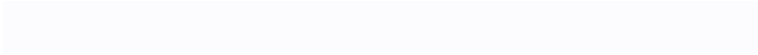
4281874432

Inverse Universe

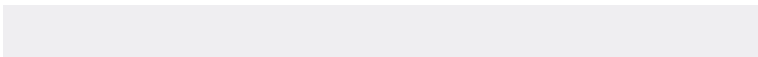
The Inverse Universe completely reimagines the original color for something new.



4293848817



4294769919



4293914353



4286019448



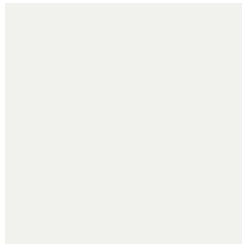
4278190264



4278190136

Previews

White Background



This preview shows how the Android color 4294046190 looks on a white background.

Color Contrast Check

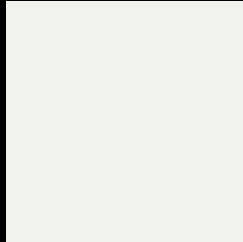
Large Text (above 18pt) WCAG AA × Fail

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 4294046190 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

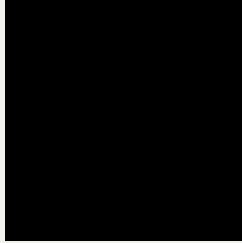
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

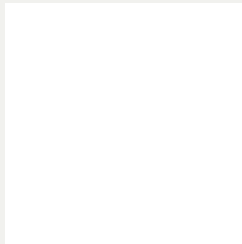
Any Text WCAG AAA ✓ Pass

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

Android 4294046190 Background



This preview shows how black text looks on a background with the Android color 4294046190.

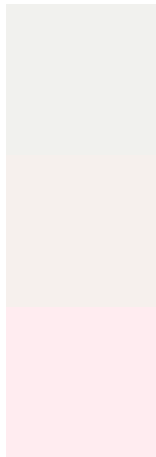


This preview shows how white text looks on a background with the Android color 4294046190.

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](#).

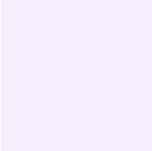
Dichromacy



Original Color
4294046190

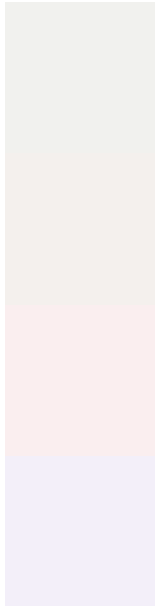
Protanopia
4294373613

Deuteranopia
4294962416



Tritanopia
4294242047

Trichromacy



Original Color

4294046190

Protanomaly

4294242541

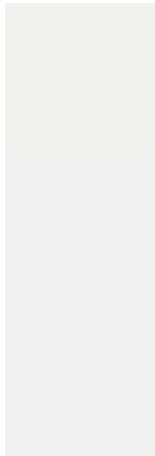
Deuteranomaly

4294635247

Tritanomaly

4294176761

Monochromacy



Original Color

4294046190

Achromatopsia

4294046193

Achromatomaly

4294046192

CSS Examples

Text

The CSS property to change the color of the text to Android 4294046190 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(241, 241, 238)` looks like.

```
.text, #text, p{  
    color:rgb(241, 241, 238)  
}
```

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(241, 241, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 241, 238) }
```

Border

The CSS property to change the border of an element to Android 4294046190 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(241, 241, 238) }
```

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

```
.border{ border-color:rgb(241, 241, 238) }
```

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

Here you see how a box with a 4 pixel rgb(241, 241, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 241, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 241, 238);  
box-shadow:4px 4px 4px 4px rgb(241, 241,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294046190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 241, 238) }
```

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

```
.background{ background-color: rgb(241,  
241, 238) }
```

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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