

Converting Colors

Android(4293980912)

Have a look what the booklet for
Android(4293980912) contains.

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Color

Android(4293980912)

Conversions

Conversions Part 1

Format	Color
Hex	F0F2F0
RGB	240, 242, 240
RGB Percent	94%, 95%, 94%
CMY	0.0588, 0.0510, 0.0588
CMYK	0.01, 0.00, 0.01, 0.05
HSL	120°, 7%, 95%
HSV	120°, 1%, 95%
XYZ	83.4155, 88.3208, 95.0892
YIQ	241.1740, -0.5500, -1.0460

Conversions

Conversions Part 2

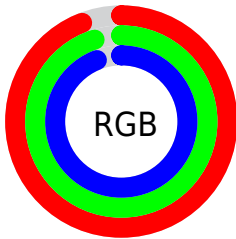
Format	Color
R _Y B	240, 242, 242
Decimal	15790832
CIE Lab	95.30, -1.01, 0.72
CIE LCh	95, 1.242, 144.636
Yxy	88.3208, 0.3126, 0.3310
Android (android.graphics.Color)	4293980912 (0xFFFF0F2F0)
YUV	241.1740, -0.5788, -1.0296
Hunter-Lab	93.9791, -6.0277, 5.7951

Details

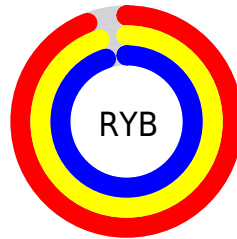
The Android color `4293980912` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294111474`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4290296504` is the 20% darker color. If you saturate the color by 10%, you get `4292408024`, and if you desaturate by 10%, it is `4294963967`.

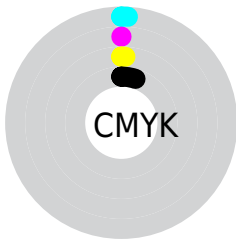
Distribution



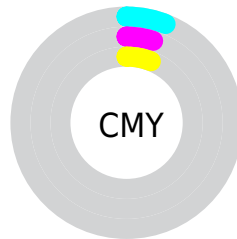
- Red (94%)
- Green (95%)
- Blue (94%)



- Red (94%)
- Yellow (95%)
- Blue (95%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (5%)



- Cyan (6%)
- Magenta (5%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293980912 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 4293980912 by changing the saturation by 10% instead.

 4293980912

 4293980912

4294967295

 4292138708

 4290296504

 4288520093

 4286809475

 4285164650

 4283585362

 4282072123

 4280624933

 4279243280

 4293980912

 4293980912

 4292408024

 4294963967

 4290835136

 4289196711

 4287623823

 4286050935

 4284478047

 4282905159

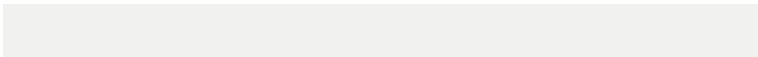
 4281266734

 4279693846

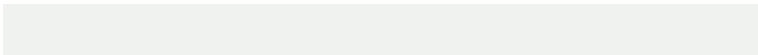
Harmonies

Analogous

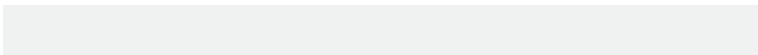
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294046447



4293980912



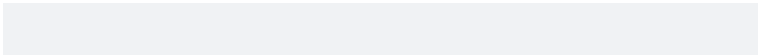
4293915377

Triad

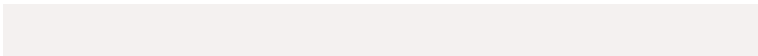
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293980912



4293980916



4294242800

Complementary

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



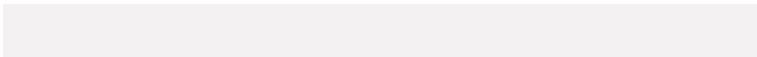
4293980912



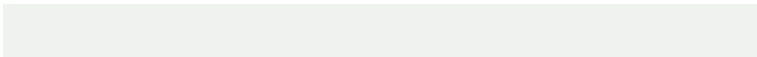
4294111474

Split Complementary

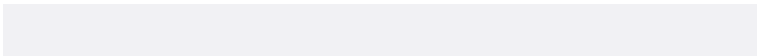
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294242802



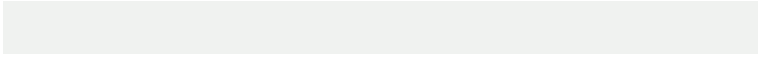
4293980912



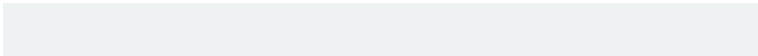
4294046196

Square

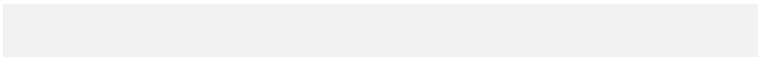
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



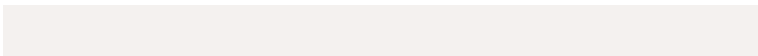
4293980912



4293915379



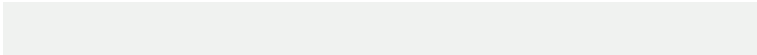
4294177267



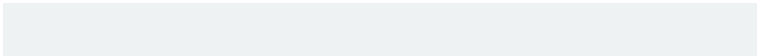
4294242799

Rectangle

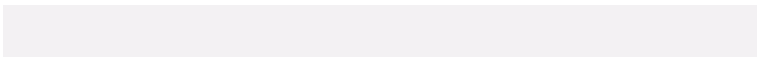
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



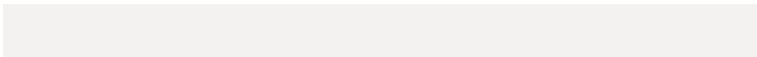
4293980912



4293915378



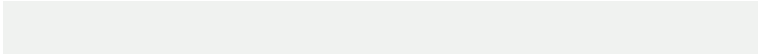
4294177267



4294242801

Sweetspot

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



4293980912

4294967295



4294111984



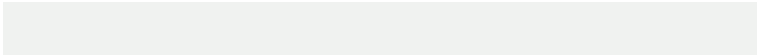
4286611584



4278190080

Same Dimension

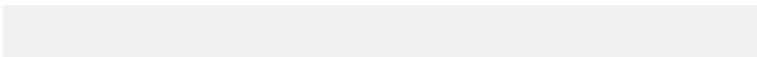
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293980912



4294770684



4293980913



4286019703



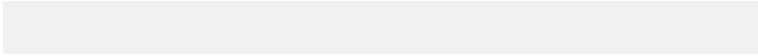
4278237184



4278204416

Inverse Universe

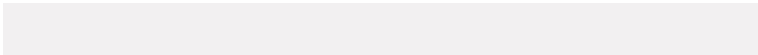
The Inverse Universe completely reimagines the original color for something new.



4294111474



4294966527



4294111473



4286084984



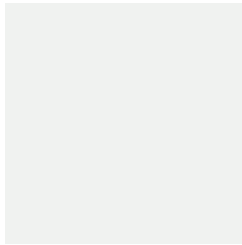
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4293980912 looks on a white background.

Color Contrast Check

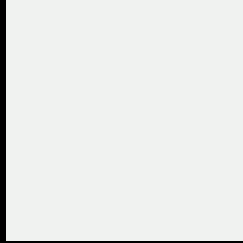
Large Text (above 18pt) WCAG AA × Fail

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 4293980912 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

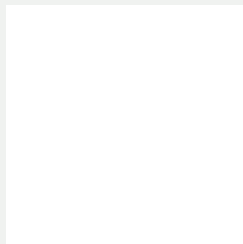
Any Text WCAG AAA ✓ Pass

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

Android 4293980912 Background



This preview shows how black text looks on a background with the Android color 4293980912.

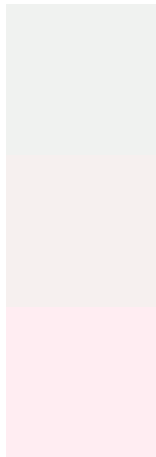


This preview shows how white text looks on a background with the Android color 4293980912.

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
4293980912

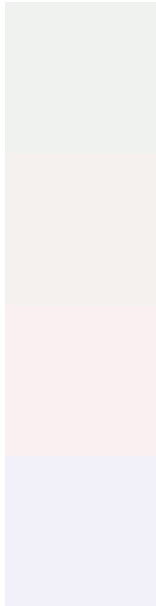
Protanopia
4294373615

Deuteranopia
4294962674



Tritanopia
4294177023

Trichromacy



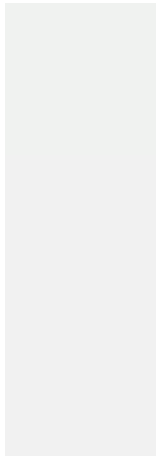
Original Color
4293980912

Protanomaly
4294242799

Deuteranomaly
4294635505

Tritanomaly
4294111738

Monochromacy



Original Color
4293980912

Achromatopsia
4294046193

Achromatomaly
4294046193

CSS Examples

Text

The CSS property to change the color of the text to Android 4293980912 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(240, 242, 240)` looks like.

```
.text, #text, p{  
    color:rgb(240, 242, 240)  
}
```

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(240, 242, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 242, 240) }
```

Border

The CSS property to change the border of an element to Android 4293980912 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(240, 242, 240) }
```

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

```
.border{ border-color:rgb(240, 242, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 242, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 242, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 242, 240);  
box-shadow:4px 4px 4px 4px rgb(240, 242,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293980912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 242, 240) }
```

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

```
.background{ background-color: rgb(240,  
242, 240) }
```

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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