

Converting Colors

Android(4294111983)

Have a look what the booklet for
Android(4294111983) contains.

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Color

Android(4294111983)

Conversions

Conversions Part 1

Format	Color
Hex	F2F2EF
RGB	242, 242, 239
RGB Percent	95%, 95%, 94%
CMY	0.0510, 0.0510, 0.0627
CMYK	0.00, 0.00, 0.01, 0.05
HSL	60°, 10%, 94%
HSV	60°, 1%, 95%
XYZ	83.9501, 88.6135, 94.3408
YIQ	241.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

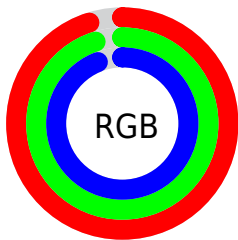
Format	Color
R _Y B	239, 242, 239
Decimal	15921903
CIE Lab	95.42, -0.52, 1.43
CIE LCh	95, 1.526, 110.011
Yxy	88.6135, 0.3145, 0.3320
Android (android.graphics.Color)	4294111983 (0xFFFF2F2EF)
YUV	241.6580, -1.3104, 0.2999
Hunter-Lab	94.1347, -5.5482, 6.4745

Details

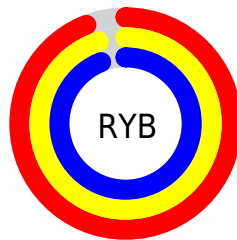
The Android color `4294111983` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293914610`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290427575` is the 20% darker color. If you saturate the color by 10%, you get `4294111959`, and if you desaturate by 10%, it is `4294111999`.

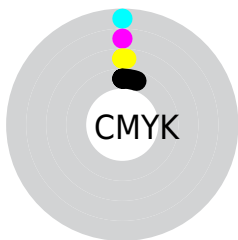
Distribution



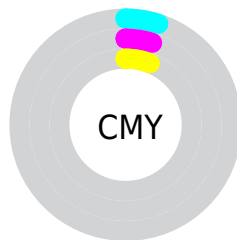
- Red (95%)
- Green (95%)
- Blue (94%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294111983 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 4294111983 by changing the saturation by 10% instead.

 4294111983

 4294111983

4294967295

 4292269779

 4290427575

 4288651164

 4286940546

 4285295721

 4283650897

 4282137658

 4280756005

 4279374351

 4294111983

 4294111983

 4294111959

 4294111999

 4294111935

 4294111910

 4294111886

 4294111862

 4294111838

 4294111814

 4294111789

 4294111765

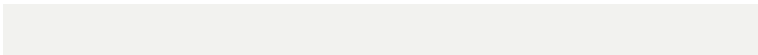
Harmonies

Analogous

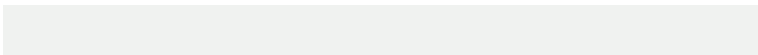
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294243055



4294111983



4293980912

Triad

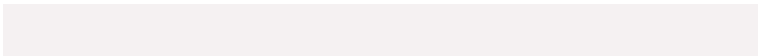
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294111983



4293915380



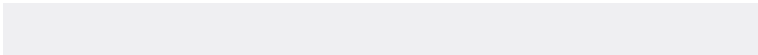
4294308338

Complementary

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



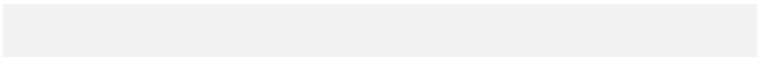
4294111983



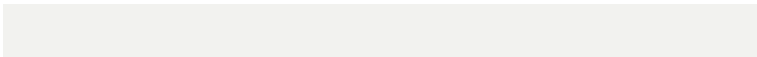
4293914610

Split Complementary

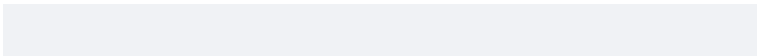
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294177268



4294111983



4293980917

Square

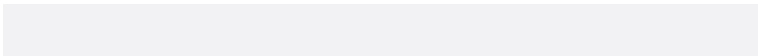
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



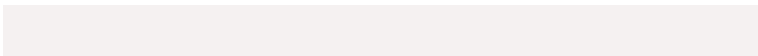
4294111983



4293850099



4294111989



4294308337

Rectangle

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



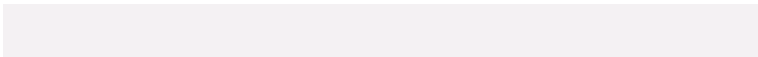
4294111983



4293915633



4294111989



4294242803

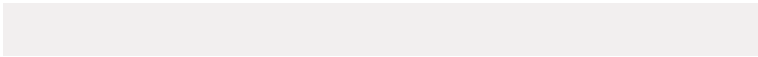
Sweetspot

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



4294111983

4294967295



4294111215



4286611584



4278190080

Same Dimension

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



4294111983



4294967292



4293980911



4286085239



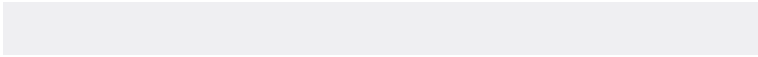
4290295808



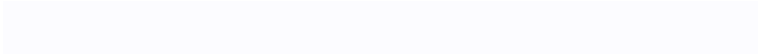
4281874432

Inverse Universe

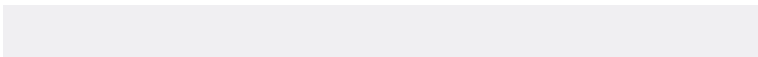
The Inverse Universe completely reimagines the original color for something new.



4293914610



4294769919



4293980146



4286019448



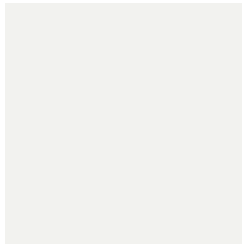
4278190264



4278190136

Previews

White Background



This preview shows how the Android color 4294111983 looks on a white background.

Color Contrast Check

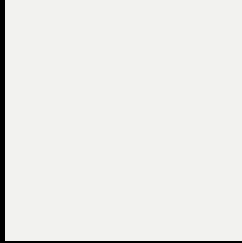
Large Text (above 18pt) WCAG AA × Fail

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 4294111983 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

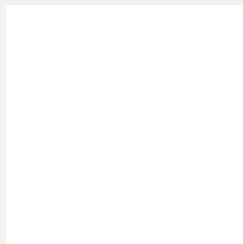
Any Text WCAG AAA ✓ Pass

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

Android 4294111983 Background



This preview shows how black text looks on a background with the Android color 4294111983.

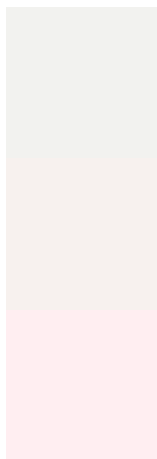


This preview shows how white text looks on a background with the Android color 4294111983.

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


4294111983

Protanopia

4294439406

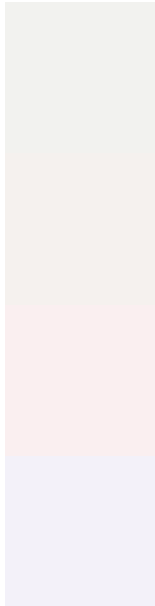
Deuteranopia

4294962929



Tritanopia
4294242559

Trichromacy



Original Color

4294111983

Protanomaly

4294308334

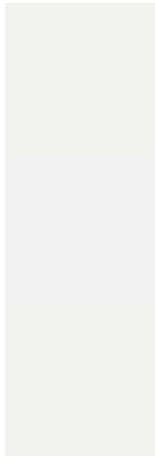
Deuteranomaly

4294635504

Tritanomaly

4294177273

Monochromacy



Original Color

4294111983

Achromatopsia

4294111986

Achromatomaly

4294111985

CSS Examples

Text

The CSS property to change the color of the text to Android 4294111983 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(242, 242, 239)` looks like.

```
.text, #text, p{  
    color:rgb(242, 242, 239)  
}
```

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(242, 242, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 242, 239) }
```

Border

The CSS property to change the border of an element to Android 4294111983 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(242, 242, 239) }
```

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

```
.border{ border-color:rgb(242, 242, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 242, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 242, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 242, 239);  
box-shadow:4px 4px 4px 4px rgb(242, 242,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4294111983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 242, 239) }
```

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

```
.background{ background-color: rgb(242,  
242, 239) }
```

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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