

Converting Colors

Android(4293718513)

Have a look what the booklet for
Android(4293718513) contains.

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Color

Android(4293718513)

Conversions

Conversions Part 1

Format	Color
Hex	ECF1F1
RGB	236, 241, 241
RGB Percent	93%, 95%, 95%
CMY	0.0745, 0.0549, 0.0549
CMYK	0.02, 0.00, 0.00, 0.05
HSL	180°, 15%, 94%
HSV	180°, 2%, 95%
XYZ	81.9246, 87.0943, 95.7121
YIQ	239.5050, -2.9800, -1.0600

Conversions

Conversions Part 2

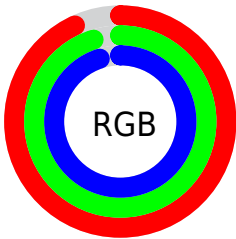
Format	Color
R _Y B	236, 239, 241
Decimal	15528433
CIE Lab	94.78, -1.65, -0.59
CIE LCh	95, 1.754, 199.651
Yxy	87.0943, 0.3095, 0.3290
Android (android.graphics.Color)	4293718513 (0xFFECEF1F1)
YUV	239.5050, 0.7370, -3.0739
Hunter-Lab	93.3243, -6.6218, 4.5201

Details

The Android color `4293718513` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294044908`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290034105` is the 20% darker color. If you saturate the color by 10%, you get `4292145649`, and if you desaturate by 10%, it is `4294963697`.

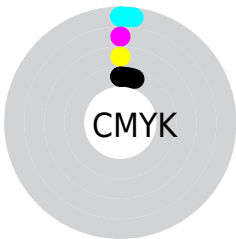
Distribution



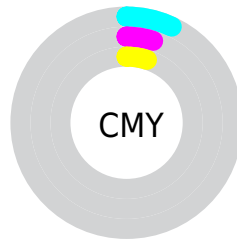
- Red (93%)
- Green (95%)
- Blue (95%)



- Red (93%)
- Yellow (94%)
- Blue (95%)



- Cyan (2%)
- Magenta (0%)
- Yellow (0%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293718513 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 4293718513 by changing the saturation by 10% instead.

■ 4293718513

4294967295

■ 4293718513

■ 4291876309

■ 4290034105

■ 4288257694

■ 4286612612

■ 4284902251

■ 4283323219

■ 4281875516

■ 4280428070

■ 4278980881

 4293718513

 4293718513

 4292145649

 4294963697

 4290572785

 4288999921

 4287427057

 4285854193

 4284215793

 4282642929

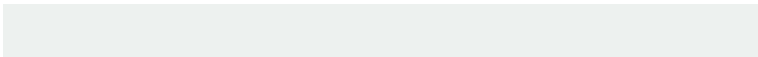
 4281070065

 4279497201

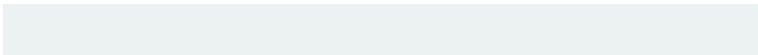
Harmonies

Analogous

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



4293784047



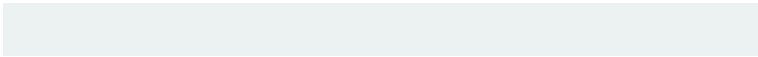
4293718513



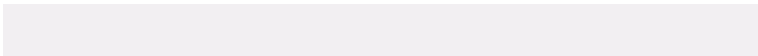
4293718514

Triad

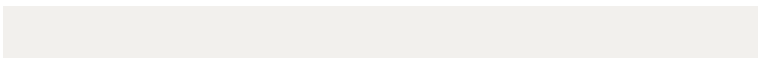
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293718513



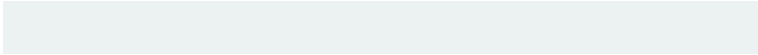
4294111218



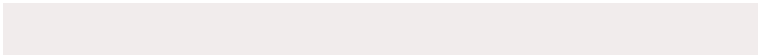
4294111469

Complementary

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



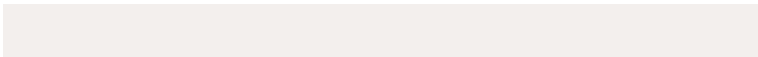
4293718513



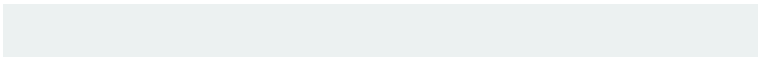
4294044908

Split Complementary

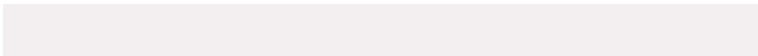
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294176749



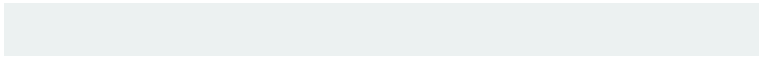
4293718513



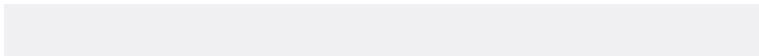
4294176753

Square

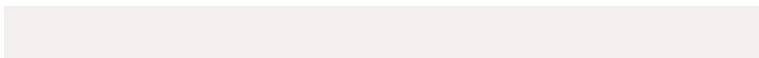
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



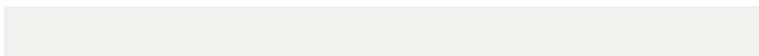
4293718513



4293980403



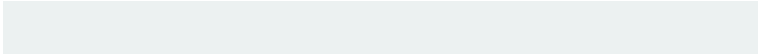
4294242287



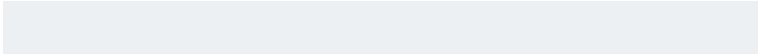
4293980397

Rectangle

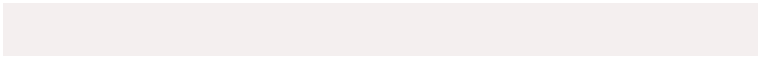
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



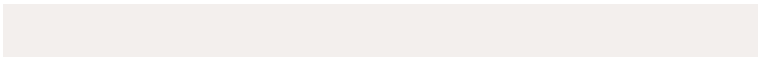
4293718513



4293783795



4294242287



4294176749

Sweetspot

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



4293718513



4294770687



4293718508



4286480512



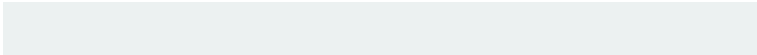
4278190080



4286611584

Same Dimension

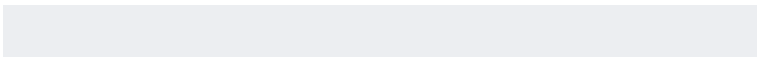
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293718513



4294639615



4293717745



4285888632



4278237368



4278204472

Inverse Universe

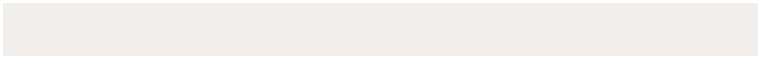
The Inverse Universe completely reimagines the original color for something new.



4294044913



4294966015



4294045420



4286084472



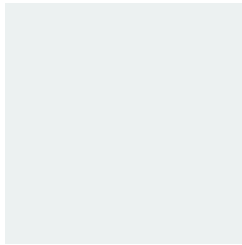
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4293718513 looks on a white background.

Color Contrast Check

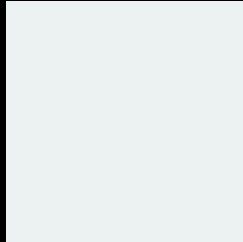
Large Text (above 18pt) WCAG AA × Fail

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 4293718513 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

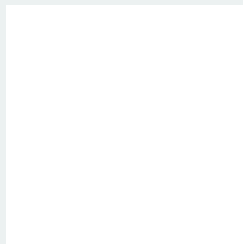
Any Text WCAG AAA ✓ Pass

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

Android 4293718513 Background



This preview shows how black text looks on a background with the Android color 4293718513.

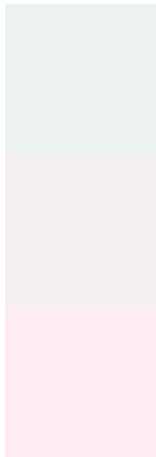


This preview shows how white text looks on a background with the Android color 4293718513.

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
4293718513

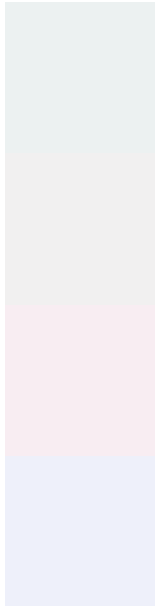
Protanopia
4294242288

Deuteranopia
4294962162



Tritanopia
4293914623

Trichromacy



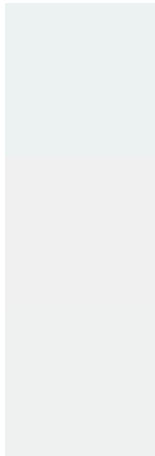
Original Color
4293718513

Protanomaly
4294045936

Deuteranomaly
4294503922

Tritanomaly
4293849338

Monochromacy



Original Color
4293718513

Achromatopsia
4293980400

Achromatomaly
4293914864

CSS Examples

Text

The CSS property to change the color of the text to Android 4293718513 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(236, 241, 241)` looks like.

```
.text, #text, p{  
    color:rgb(236, 241, 241)  
}
```

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(236, 241, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 241, 241) }
```

Border

The CSS property to change the border of an element to Android 4293718513 is called "border". The border property can be set on classes, ids or directly on the HTML element.

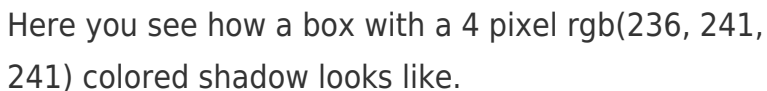
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(236, 241, 241) }
```

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

```
.border{ border-color:rgb(236, 241, 241) }
```

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



Here you see how a box with a 4 pixel `rgb(236, 241, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(236, 241, 241); -webkit-box-shadow:4px 4px 4px 4px rgb(236, 241, 241); box-shadow:4px 4px 4px 4px rgb(236, 241, 241) }
```

Background

The CSS property to change the background color of an element to Android 4293718513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 241, 241) }
```

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

```
.background{ background-color: rgb(236,  
241, 241) }
```

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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