

Converting Colors

Android(4293191917)

Have a look what the booklet for
Android(4293191917) contains.

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Color

Android(4293191917)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E4E8ED |
| RGB | 228, 232, 237 |
| RGB Percent | 89%, 91%, 93% |
| CMY | 0.1059, 0.0902, 0.0706 |
| CMYK | 0.04, 0.02, 0.00, 0.07 |
| HSL | 213°, 20%, 91% |
| HSV | 213°, 4%, 93% |
| XYZ | 76.1376, 80.3216, 91.6115 |
| YIQ | 231.3740, -3.9890, 0.7070 |

Conversions

Conversions Part 2

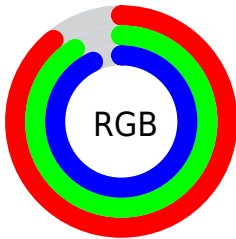
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 228, 231, 237 |
| Decimal | 15001837 |
| CIE Lab | 91.83, -0.42, -2.90 |
| CIE LCh | 92, 2.929, 261.797 |
| Yxy | 80.3216, 0.3069, 0.3238 |
| Android (android.graphics.Color) | 4293191917 (0xFFE4E8ED) |
| YUV | 231.3740, 2.7736, -2.9590 |
| Hunter-Lab | 89.6223, -5.1965, 2.1297 |

Details

The Android color `4293191917` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293781988`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289573045` is the 20% darker color. If you saturate the color by 10%, you get `4291615725`, and if you desaturate by 10%, it is `4294768109`.

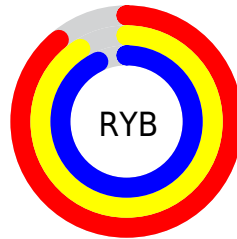
Distribution



Red (89%)

Green (91%)

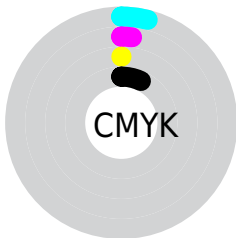
Blue (93%)



Red (89%)

Yellow (91%)

Blue (93%)

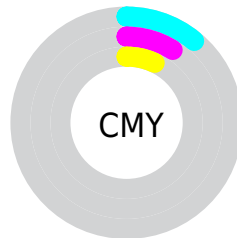


Cyan (4%)

Magenta (2%)

Yellow (0%)

Black (7%)



Cyan (11%)

Magenta (9%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293191917 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 4293191917 by changing the saturation by 10% instead.

■ 4293191917

■ 4293191917

4294967295

■ 4291349713

■ 4289573045

■ 4287796890

■ 4286086272

■ 4284506983

■ 4282927951

■ 4281414968

■ 4280033059

■ 4278322957

■ 4293191917

■ 4293191917

■ 4291615725

■ 4294768109

■ 4290105069

■ 4294967277

■ 4288528621

■ 4286952429

■ 4285441773

■ 4283865581

■ 4282289389

■ 4280713197

■ 4279202285

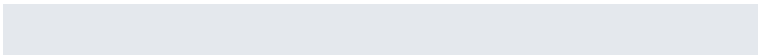
Harmonies

Analogous

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



4293061100



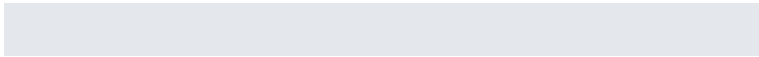
4293191917



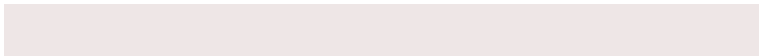
4293388269

Triad

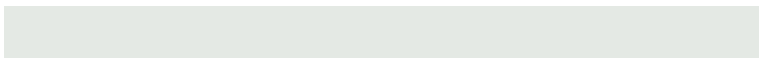
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293191917



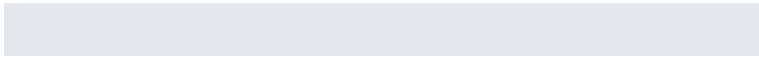
4293846758



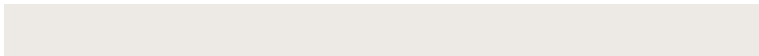
4293192164

Complementary

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



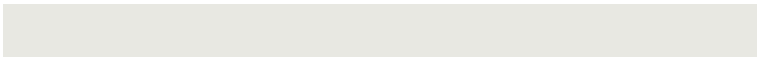
4293191917



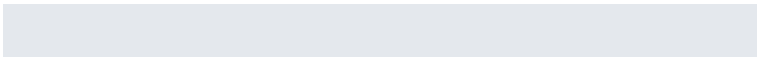
4293781988

Split Complementary

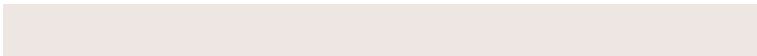
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293454050



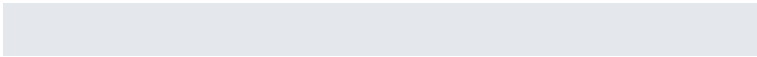
4293191917



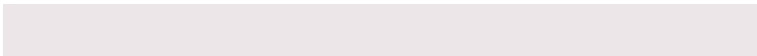
4293781219

Square

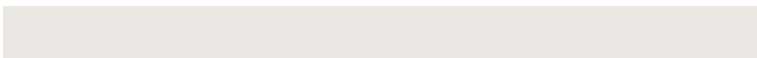
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



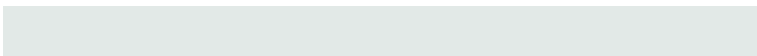
4293191917



4293781224



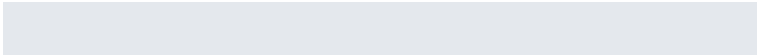
4293650402



4293061095

Rectangle

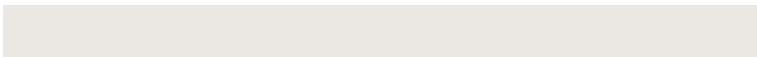
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



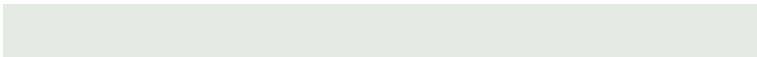
4293191917



4293584876



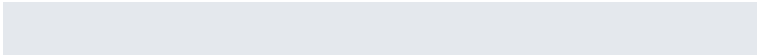
4293650402



4293257699

Sweetspot

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



4293191917



4294770431



4293193193



4286480256



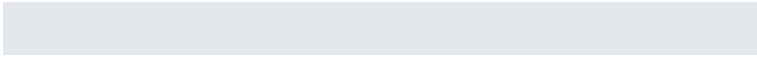
4278190080



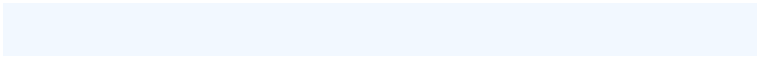
4286611584

Same Dimension

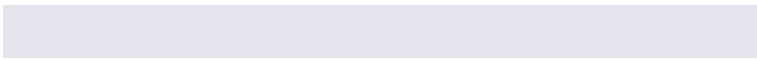
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293191917



4294113535



4293190893



4285428085



4278210741



4278196278

Inverse Universe

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



4293780712



4294963960



4293783012



4285886065



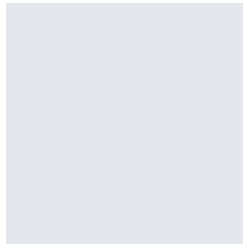
4290052176



4281729048

Previews

White Background



This preview shows how the Android color 4293191917 looks on a white background.

Color Contrast Check

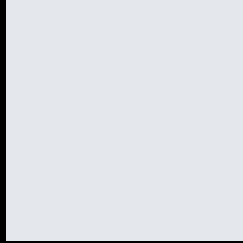
Large Text (above 18pt) WCAG AA × Fail

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 4293191917 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

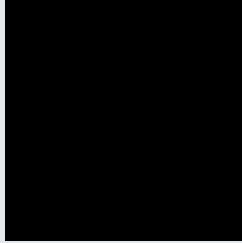
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

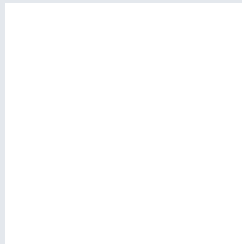
Any Text WCAG AAA ✓ Pass

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

Android 4293191917 Background



This preview shows how black text looks on a background with the Android color 4293191917.




This preview shows how white text looks on a background with the Android color 4293191917.

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](#).

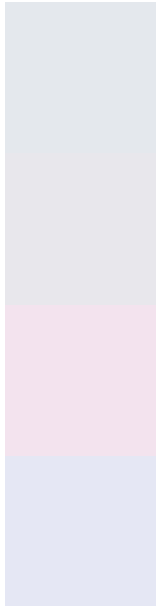
Dichromacy





Tritanopia
4293322488

Trichromacy



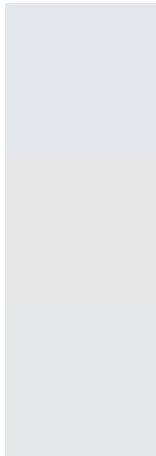
Original Color
4293191917

Protanomaly
4293453804

Deuteranomaly
4294173678

Tritanomaly
4293257204

Monochromacy



Original Color
4293191917

Achromatopsia
4293388263

Achromatomaly
4293322729

CSS Examples

Text

The CSS property to change the color of the text to Android 4293191917 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(228, 232, 237)` looks like.

```
.text, #text, p{  
    color:rgb(228, 232, 237)  
}
```

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(228, 232, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 232, 237) }
```

Border

The CSS property to change the border of an element to Android 4293191917 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(228, 232, 237) }
```

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

```
.border{ border-color:rgb(228, 232, 237) }
```

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

Here you see how a box with a 4 pixel rgb(228, 232, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 232, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 232, 237);  
box-shadow:4px 4px 4px 4px rgb(228, 232,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293191917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 232, 237) }
```

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

```
.background{ background-color: rgb(228,  
232, 237) }
```

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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