

Converting Colors

Android(4293651950)

Have a look what the booklet for
Android(4293651950) contains.

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Color

Android(4293651950)

Conversions

Conversions Part 1

Format	Color
Hex	EBEDEE
RGB	235, 237, 238
RGB Percent	92%, 93%, 93%
CMY	0.0784, 0.0706, 0.0667
CMYK	0.01, 0.00, 0.00, 0.07
HSL	200°, 8%, 93%
HSV	200°, 1%, 93%
XYZ	79.9778, 84.4036, 92.9652
YIQ	236.5160, -1.5130, -0.1130

Conversions

Conversions Part 2

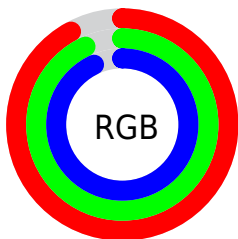
Format	Color
R _Y B	235, 236, 238
Decimal	15461870
CIE Lab	93.63, -0.48, -0.73
CIE LCh	94, 0.872, 236.434
Yxy	84.4036, 0.3108, 0.3280
Android (android.graphics.Color)	4293651950 (0xFFEBEDEE)
YUV	236.5160, 0.7316, -1.3295
Hunter-Lab	91.8714, -5.3836, 4.3141

Details

The Android color `4293651950` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293848299`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289967542` is the 20% darker color. If you saturate the color by 10%, you get `4292077038`, and if you desaturate by 10%, it is `4294964718`.

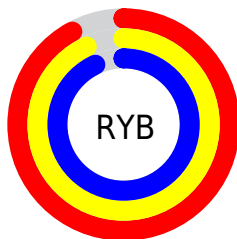
Distribution



Red (92%)

Green (93%)

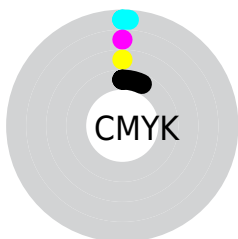
Blue (93%)



Red (92%)

Yellow (93%)

Blue (93%)

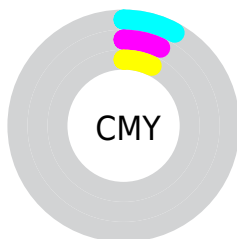


Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (7%)



Cyan (8%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293651950 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 4293651950 by changing the saturation by 10% instead.

■ 4293651950

4294967295

■ 4293651950

■ 4291809746

■ 4289967542

■ 4288256667

■ 4286546049

■ 4284901224

■ 4283322192

■ 4281809209

■ 4280427300

■ 4278914318

 4293651950

 4293651950

 4292077038

 4294964718

 4290502126

 4294966766

 4288992750


 4294967278

 4287417838

 4285842926

 4284268014

 4282693102

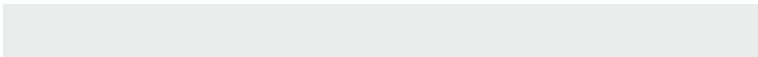
 4281183982

 4279609070

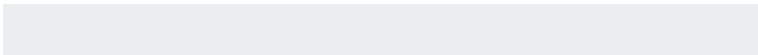
Harmonies

Analogous

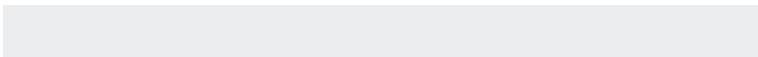
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293651949



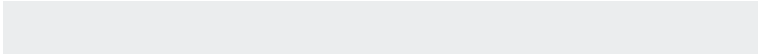
4293651950



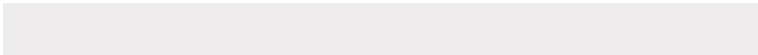
4293717486

Triad

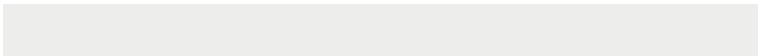
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293651950



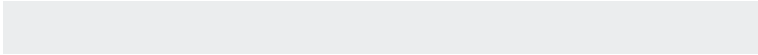
4293848301



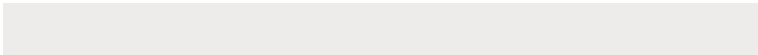
4293783019

Complementary

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



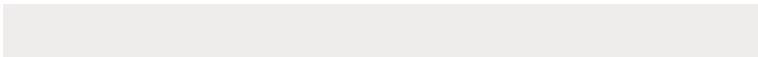
4293651950



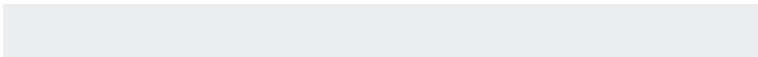
4293848299

Split Complementary

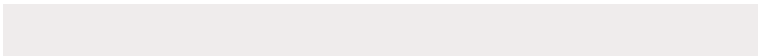
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293848555



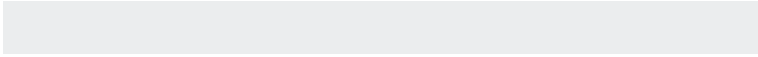
4293651950



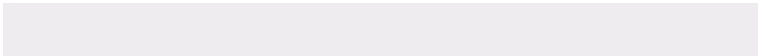
4293913836

Square

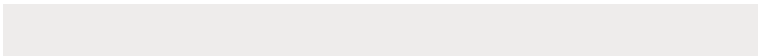
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



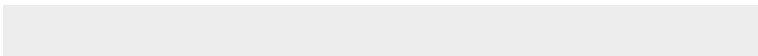
4293651950



4293848302



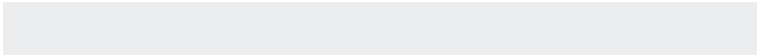
4293848299



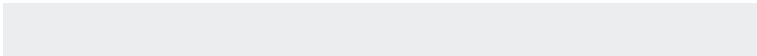
4293717484

Rectangle

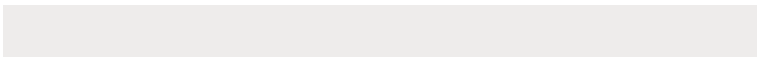
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



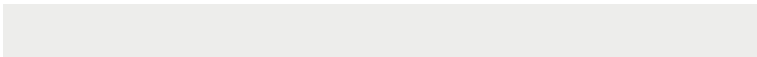
4293651950



4293717486



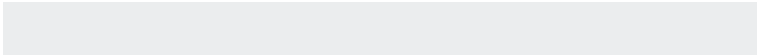
4293848299



4293783019

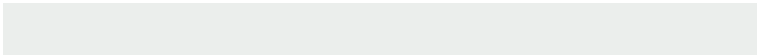
Sweetspot

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



4293651950

4294967295



4293652204



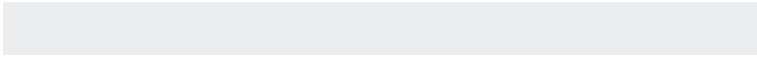
4286611584



4278190080

Same Dimension

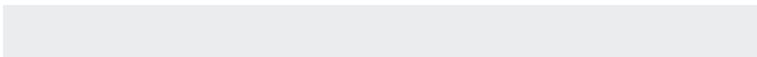
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293651950



4294639103



4293651694



4285888376



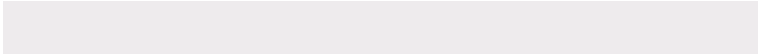
4278221496



4278199608

Inverse Universe

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



4293848045



4294966013



4293848555



4286084471



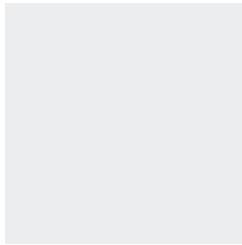
4290248826



4281860133

Previews

White Background



This preview shows how the Android color 4293651950 looks on a white background.

Color Contrast Check

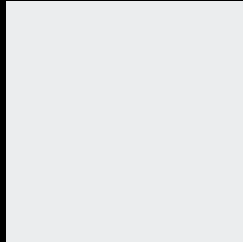
Large Text (above 18pt) WCAG AA × Fail

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 4293651950 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

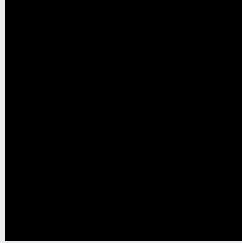
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

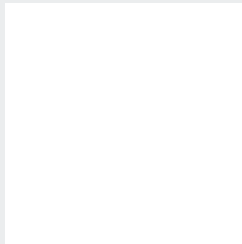
Any Text WCAG AAA ✓ Pass

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

Android 4293651950 Background



This preview shows how black text looks on a background with the Android color 4293651950.

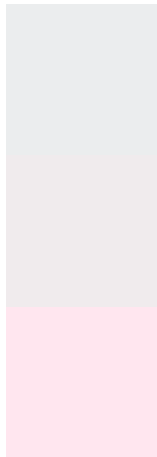


This preview shows how white text looks on a background with the Android color 4293651950.

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

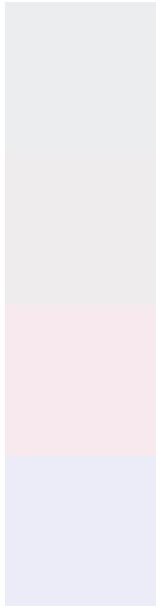


Original Color
4293651950

Protanopia
4293979117

Deuteranopia
4294960879

Trichromacy



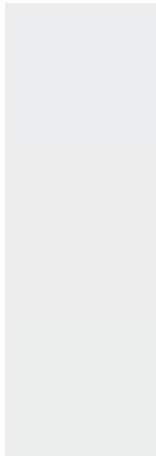
Original Color
4293651950

Protanomaly
4293848301

Deuteranomaly
4294502895

Tritanomaly
4293717240

Monochromacy



Original Color
4293651950

Achromatopsia
4293783021

Achromatomaly
4293717485

CSS Examples

Text

The CSS property to change the color of the text to Android 4293651950 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(235, 237, 238)` looks like.

```
.text, #text, p{  
    color:rgb(235, 237, 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(235, 237, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 237, 238) }
```

Border

The CSS property to change the border of an element to Android 4293651950 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(235, 237, 238) }
```

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

```
.border{ border-color:rgb(235, 237, 238) }
```

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

Here you see how a box with a 4 pixel rgb(235, 237, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 237, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 237, 238);  
box-shadow:4px 4px 4px 4px rgb(235, 237,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293651950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 237, 238) }
```

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

```
.background{ background-color: rgb(235,  
237, 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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