

Converting Colors

Android(4293389293)

Have a look what the booklet for
Android(4293389293) contains.

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Color

Android(4293389293)

Conversions

Conversions Part 1

Format	Color
Hex	E7EBED
RGB	231, 235, 237
RGB Percent	91%, 92%, 93%
CMY	0.0941, 0.0784, 0.0706
CMYK	0.03, 0.01, 0.00, 0.07
HSL	200°, 14%, 92%
HSV	200°, 3%, 93%
XYZ	77.9494, 82.5200, 91.9403
YIQ	234.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

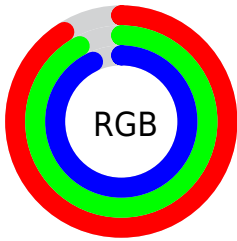
Format	Color
R _Y B	231, 233, 237
Decimal	15199213
CIE Lab	92.80, -0.97, -1.44
CIE LCh	93, 1.737, 236.223
Yxy	82.5200, 0.3088, 0.3269
Android (android.graphics.Color)	4293389293 (0xFFE7EBED)
YUV	234.0320, 1.4632, -2.6591
Hunter-Lab	90.8405, -5.8018, 3.5805

Details

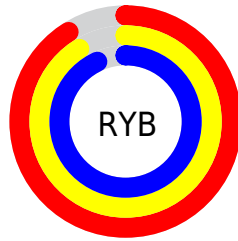
The Android color `4293389293` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293781991`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289704885` is the 20% darker color. If you saturate the color by 10%, you get `4291814381`, and if you desaturate by 10%, it is `4294964205`.

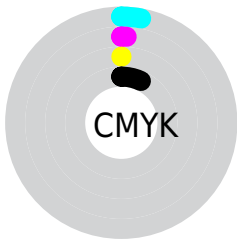
Distribution



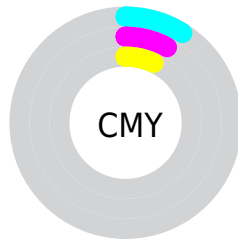
- Red (91%)
- Green (92%)
- Blue (93%)



- Red (91%)
- Yellow (91%)
- Blue (93%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (7%)



- Cyan (9%)
- Magenta (8%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293389293 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 4293389293 by changing the saturation by 10% instead.

 4293389293

 4293389293

4294967295

 4291547089

 4289704885

 4287994266

 4286283648

 4284638823

 4283059791

 4281612089

 4280230435

 4278586125

 4293389293

 4293389293

 4291814381

 4294964205

 4290305005

 4294966253

 4288730093

 4294967277

 4287155181

 4285580269

 4284071149

 4282496237

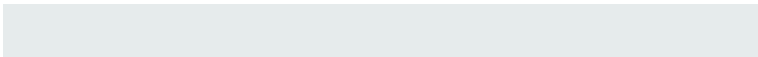
 4280921325

 4279411949

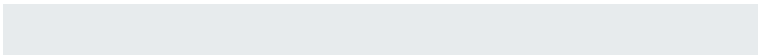
Harmonies

Analogous

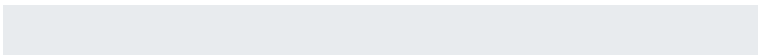
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293323756



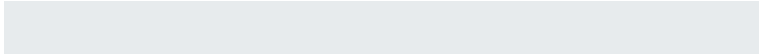
4293389293



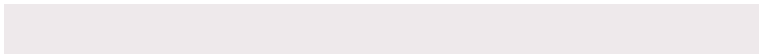
4293454830

Triad

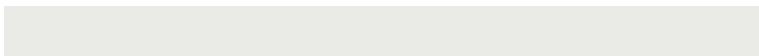
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293389293



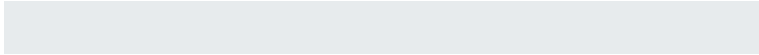
4293847531



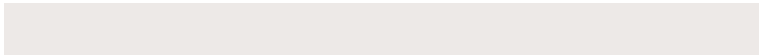
4293585895

Complementary

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



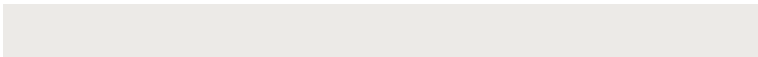
4293389293



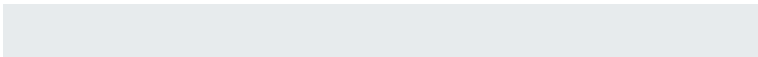
4293781991

Split Complementary

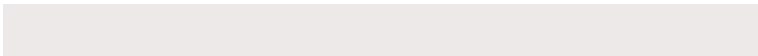
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293716711



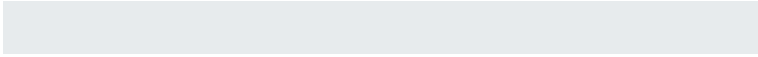
4293389293



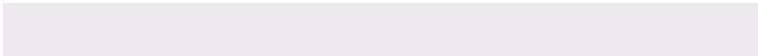
4293847529

Square

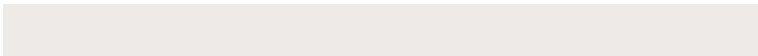
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



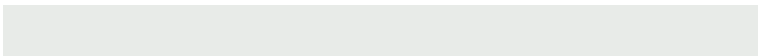
4293389293



4293716460



4293847784



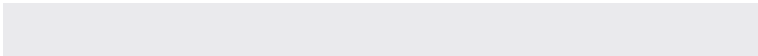
4293454824

Rectangle

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



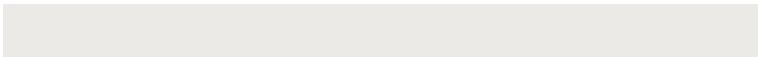
4293389293



4293585645



4293847784



4293651175

Sweetspot

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



4293389293



4294770431



4293389801



4286480256



4278190080



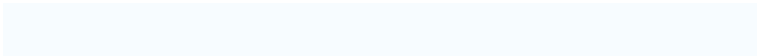
4286611584

Same Dimension

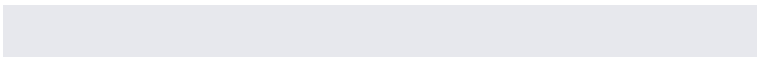
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293389293



4294442239



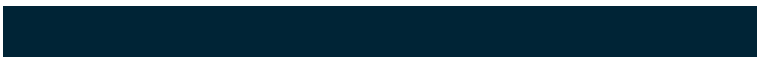
4293388525



4285625461



4278221237



4278199350

Inverse Universe

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



4293781483



4294965244



4293782759



4285886836



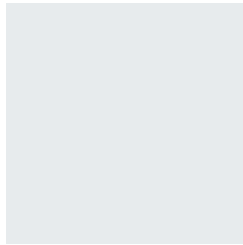
4290052217



4281729060

Previews

White Background



This preview shows how the Android color 4293389293 looks on a white background.

Color Contrast Check

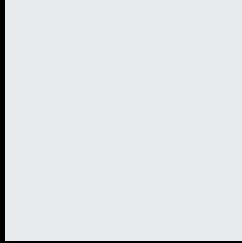
Large Text (above 18pt) WCAG AA × Fail

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 4293389293 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

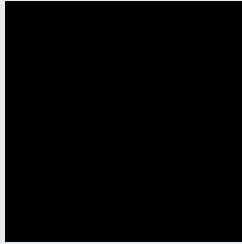
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

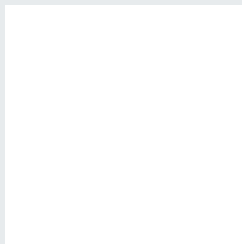
Any Text WCAG AAA ✓ Pass

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

Android 4293389293 Background



This preview shows how black text looks on a background with the Android color 4293389293.



This preview shows how white text looks on a background with the Android color 4293389293.

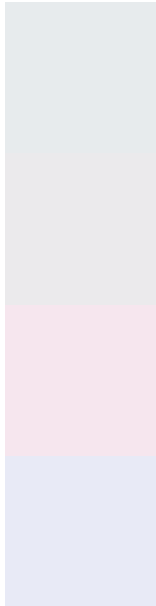
Color Blindness Simulation

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



Trichromacy



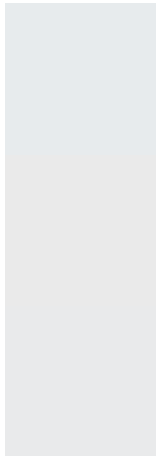
Original Color
4293389293

Protanomaly
4293651180

Deuteranomaly
4294371054

Tritanomaly
4293454582

Monochromacy



Original Color
4293389293

Achromatopsia
4293585642

Achromatomaly
4293520107

CSS Examples

Text

The CSS property to change the color of the text to Android 4293389293 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(231, 235, 237)` looks like.

```
.text, #text, p{  
    color:rgb(231, 235, 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(231, 235, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 235, 237) }
```

Border

The CSS property to change the border of an element to Android 4293389293 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(231, 235, 237) }
```

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

```
.border{ border-color:rgb(231, 235, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 235, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 235, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 235, 237);  
box-shadow:4px 4px 4px 4px rgb(231, 235,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293389293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 235, 237) }
```

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

```
.background{ background-color: rgb(231,  
235, 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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