

# Converting Colors

Android(4293389546)

Have a look what the booklet for  
Android(4293389546) contains.

|  |    |
|--|----|
| <b>Android(4293389546)</b> .....               | 3  |
| <b><i>Conversions</i></b> .....                | 4  |
| <b><i>Details</i></b> .....                    | 6  |
| <b><i>Harmonies</i></b> .....                  | 11 |
| <b><i>Previews</i></b> .....                   | 23 |
| <b><i>Color Blindness Simulation</i></b> ..... | 26 |
| <b><i>CSS Examples</i></b> .....               | 29 |

# **Color**

**Android(4293389546)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | E7ECEA                     |
| RGB         | 231, 236, 234              |
| RGB Percent | 91%, 93%, 92%              |
| CMY         | 0.0941, 0.0745, 0.0824     |
| CMYK        | 0.02, 0.00, 0.01, 0.07     |
| HSL         | 156°, 12%, 92%             |
| HSV         | 156°, 2%, 93%              |
| XYZ         | 77.8017, 82.9203, 89.7465  |
| YIQ         | 234.2770, -2.3380, -1.6820 |

# Conversions

## Conversions Part 2

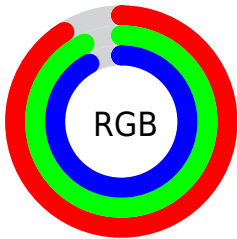
| <b>Format</b>                       | <b>Color</b>                               |
|-------------------------------------|--|
| <a href="#">RYB</a>                 | <a href="#">231, 234, 236</a>              |
| Decimal                             | <a href="#">15199466</a>                   |
| CIELab                              | <a href="#">92.98, -2.02, 0.38</a>         |
| CIElCh                              | <a href="#">93, 2.053, 169.472</a>         |
| Yxy                                 | <a href="#">82.9203, 0.3106, 0.3311</a>    |
| Android<br>(android.graphics.Color) | <a href="#">4293389546</a><br>(0xFFE7ECEA) |
| YUV                                 | <a href="#">234.2770, -0.1366, -2.8739</a> |
| Hunter-Lab                          | <a href="#">91.0606, -6.8465, 5.3080</a>   |

# Details

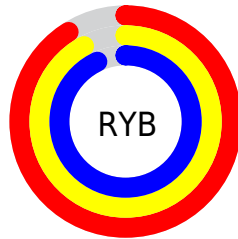
The Android color `4293389546` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293715945`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289705138` is the 20% darker color. If you saturate the color by 10%, you get `4291816673`, and if you desaturate by 10%, it is `4294962419`.

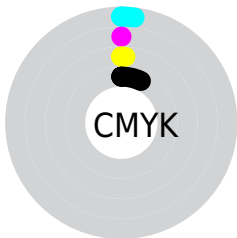
# Distribution



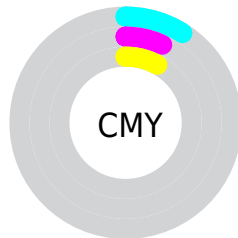
- Red (91%)
- Green (93%)
- Blue (92%)



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



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (7%)



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

# Brightness & Saturation Gradients

These gradients show how the Android color 4293389546 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 4293389546 by changing the saturation by 10% instead.



■ 4293389546

■ 4293389546

4294967295

■ 4291547342

■ 4289705138

■ 4287994264

■ 4286283902

■ 4284638821

■ 4283060045

■ 4281612342

■ 4280230433

■ 4278586378

 4293389546

 4293389546

 4291816673

 4294962419

 4290309335

 4294962429

 4288736462

 4294962431

 4287229124

 4285656251

 4284083377

 4282576040

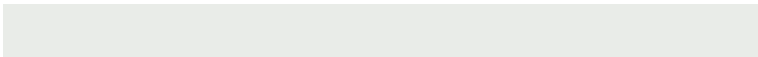
 4281003166

 4279495829

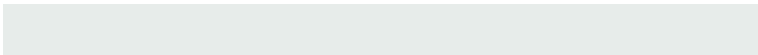
# Harmonies

## Analogous

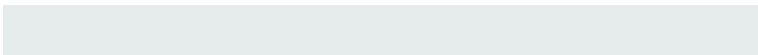
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293520616



4293389546



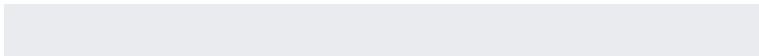
4293324012

# Triad

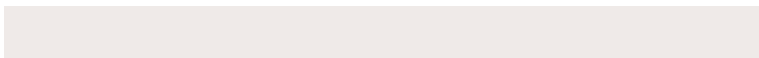
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293389546



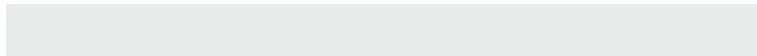
4293585902



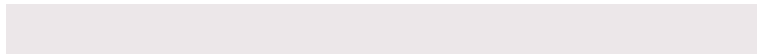
4293913320

# Complementary

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



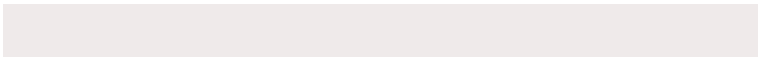
4293389546



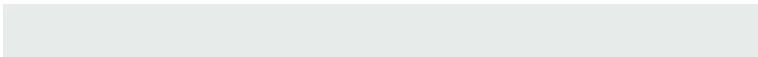
4293715945

# Split Complementary

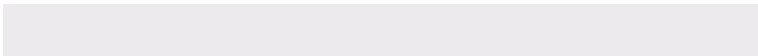
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293913322



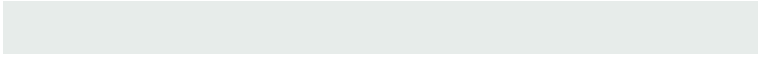
4293389546



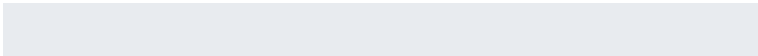
4293782253

# Square

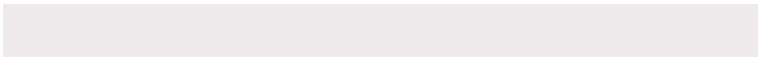
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



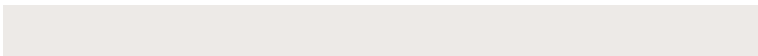
4293389546



4293454831



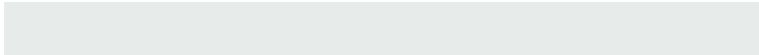
4293913324



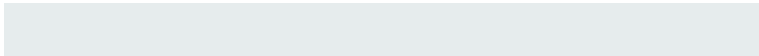
4293782247

# Rectangle

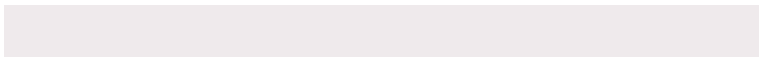
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



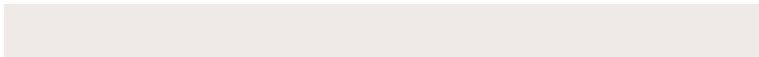
4293389546



4293324013



4293913324

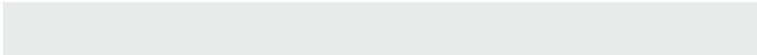


4293913320



# Sweetspot

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



4293389546



4294770686



4293520615



4286480511



4278190080



4286611584



# Same Dimension

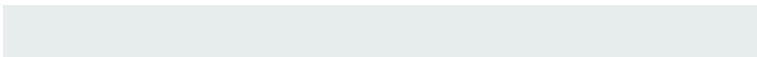
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293389546



4294443004



4293389548



4285625715



4278236525



4278203936



# Inverse Universe

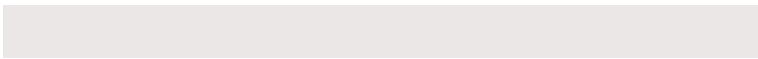
The Inverse Universe completely reimagines the original color for something new.



4293715945



4294965242



4293715943



4285886834



4290052168

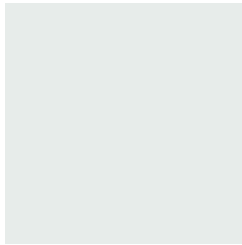


4281729045



# Previews

## White Background



This preview shows how the Android color 4293389546 looks on a white background.

## Color Contrast Check

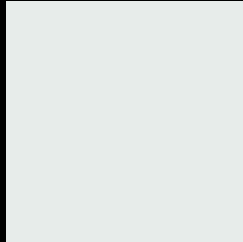
Large Text (above 18pt) WCAG AA × Fail

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 4293389546 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

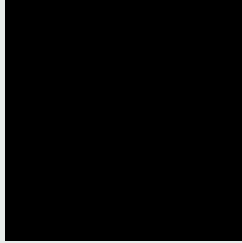
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

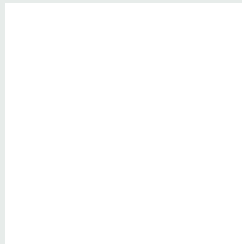
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293389546 Background



This preview shows how black text looks on a background with the Android color 4293389546.



This preview shows how white text looks on a background with the Android color 4293389546.

# Color Blindness Simulation

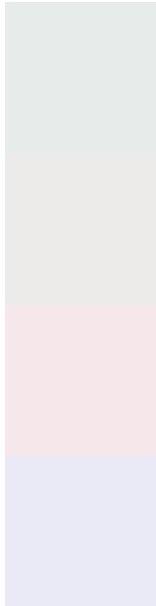
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



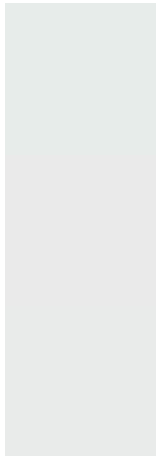
**Original Color**  
4293389546

**Protanomaly**  
4293716969

**Deuteranomaly**  
4294371307

**Tritanomaly**  
4293520117

# Monochromacy



**Original Color**  
4293389546

**Achromatopsia**  
4293585642

**Achromatomaly**  
4293520362

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293389546 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, 236, 234)` looks like.

```
.text, #text, p{  
    color:rgb(231, 236, 234)  
}
```

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, 236, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 236, 234) }
```

## Border

The CSS property to change the border of an element to Android 4293389546 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, 236, 234) }
```

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

```
.border{ border-color:rgb(231, 236, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 236, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 236, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 236, 234);  
box-shadow:4px 4px 4px 4px rgb(231, 236,  
234) }
```

# Background

The CSS property to change the background color of an element to Android 4293389546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 236, 234) }
```

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

```
.background{ background-color: rgb(231,  
236, 234) }
```

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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