

# Converting Colors

Android(4293655542)

Have a look what the booklet for  
Android(4293655542) contains.

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# **Color**

**Android(4293655542)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EBFBF6
RGB	235, 251, 246
RGB Percent	92%, 98%, 96%
CMY	0.0784, 0.0157, 0.0353
CMYK	0.06, 0.00, 0.02, 0.02
HSL	161°, 67%, 95%
HSV	161°, 6%, 98%
XYZ	85.3927, 93.3103, 100.6988
YIQ	245.6460, -7.9310, -4.9470

# Conversions

## Conversions Part 2

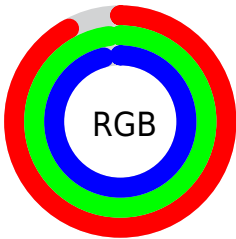
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	235, 244, 251
Decimal	15465462
CIE <sub>Lab</sub>	97.35, -6.13, 0.58
CIE <sub>LCh</sub>	97, 6.156, 174.604
Yxy	93.3103, 0.3056, 0.3340
Android (android.graphics.Color)	4293655542 (0xFFE <sub>B</sub> F <sub>B</sub> F <sub>6</sub> )
YUV	245.6460, 0.1745, -9.3365
Hunter-Lab	96.5973, -11.2500, 5.8106

# Details

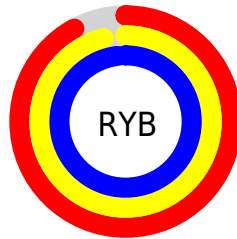
The Android color `4293655542` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294700016`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4289971134` is the 20% darker color. If you saturate the color by 10%, you get `4292017134`, and if you desaturate by 10%, it is `4294966270`.

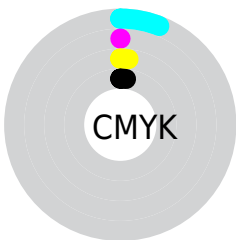
# Distribution



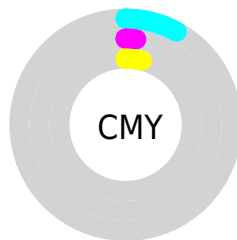
- Red (92%)
- Green (98%)
- Blue (96%)



- Red (92%)
- Yellow (96%)
- Blue (98%)



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (2%)



- Cyan (8%)
- Magenta (2%)
- Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293655542 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 4293655542 by changing the saturation by 10% instead.



 4293655542

 4293655542

4294967295

 4291813082

 4289971134

 4288194467

 4286483848

 4284838767

 4283259735

 4281811776

 4280364330

 4278917397

 4293655542

 4293655542

 4292017134

 4294966270

 4290378726

 4294966271

 4288740318

 4287101911

 4285397967

 4283759559

 4282121151

 4280482743

 4278844335

# Harmonies

## Analogous

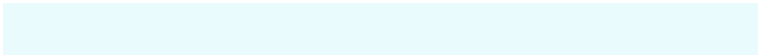
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293982960



4293655542



4293524476

# Triad

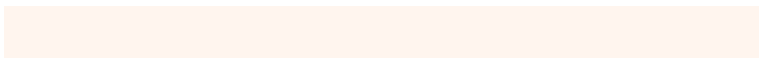
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293655542



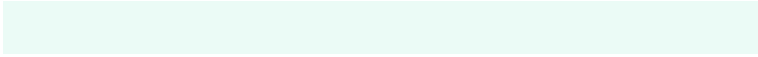
4294440703



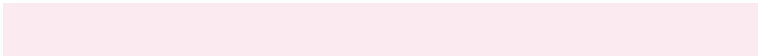
4294964718

# Complementary

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



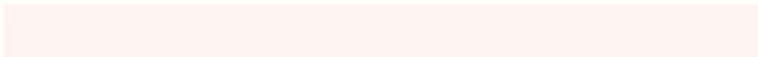
4293655542



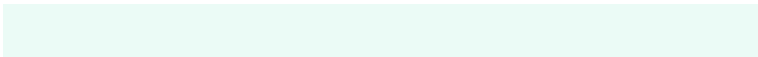
4294700016

# 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.



4294964467



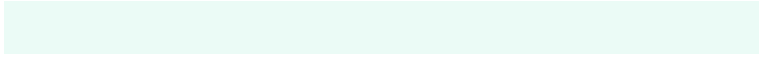
4293655542



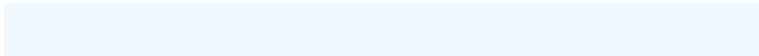
4294898942

# Square

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



4293655542



4293982463



4294964473



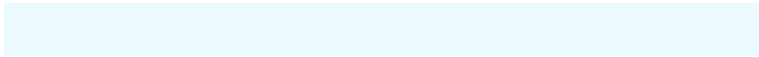
4294899692

# Rectangle

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



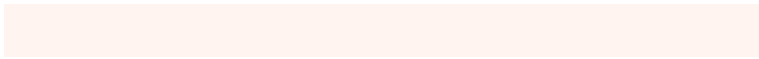
4293655542



4293589759



4294964473

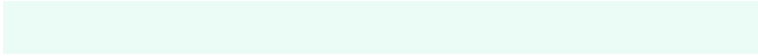


4294964463



# Sweetspot

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



4293655542



4294639613



4293983211



4286414975



4278190080



4286611584



# Same Dimension

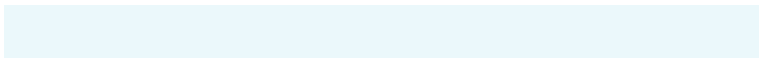
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293655542



4293656569



4293654779



4285562233



4278238594

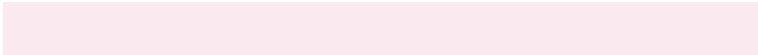


4278205738



# Inverse Universe

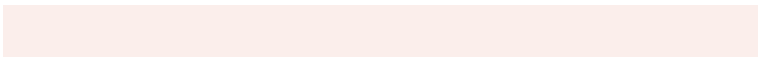
The Inverse Universe completely reimagines the original color for something new.



4294700016



4294962161



4294700779



4286410868



4290576443

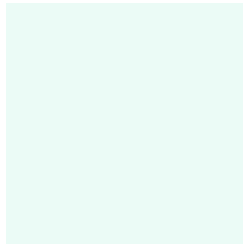


4282187795



# Previews

## White Background



This preview shows how the Android color 4293655542 looks on a white background.

## Color Contrast Check

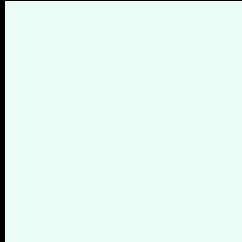
Large Text (above 18pt) WCAG AA × Fail

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 4293655542 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

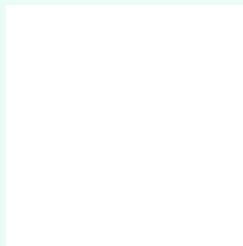
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293655542 Background



This preview shows how black text looks on a background with the Android color 4293655542.

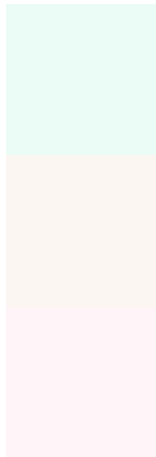


This preview shows how white text looks on a background with the Android color 4293655542.

# 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



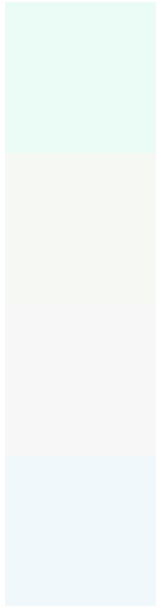
**Original Color**  
4293655542

**Protanopia**  
4294768371

**Deuteranopia**  
4294964728

**Tritanopia**  
4294244351

# Trichromacy



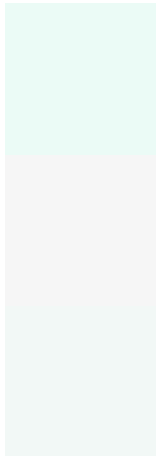
**Original Color**  
4293655542

**Protanomaly**  
4294375668

**Deuteranomaly**  
4294506487

**Tritanomaly**  
4294047996

# Monochromacy



**Original Color**  
4293655542

**Achromatopsia**  
4294375158

**Achromatomaly**  
4294113526

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293655542 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, 251, 246)` looks like.

```
.text, #text, p{  
    color:rgb(235, 251, 246)  
}
```

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, 251, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 251, 246) }
```

## Border

The CSS property to change the border of an element to Android 4293655542 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, 251, 246) }
```

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

```
.border{ border-color:rgb(235, 251, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 251, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 251, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 251, 246);  
box-shadow:4px 4px 4px 4px rgb(235, 251,  
246) }
```

# Background

The CSS property to change the background color of an element to Android 4293655542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 251, 246) }
```

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

```
.background{ background-color: rgb(235,  
251, 246) }
```

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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