

# Converting Colors

Android(4292994538)

Have a look what the booklet for  
Android(4292994538) contains.

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# **Color**

**Android(4292994538)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	E1E5EA
RGB	225, 229, 234
RGB Percent	88%, 90%, 92%
CMY	0.1176, 0.1020, 0.0824
CMYK	0.04, 0.02, 0.00, 0.08
HSL	213°, 18%, 90%
HSV	213°, 4%, 92%
XYZ	73.9219, 77.9867, 88.9987
YIQ	228.3740, -3.9890, 0.7070

# Conversions

## Conversions Part 2

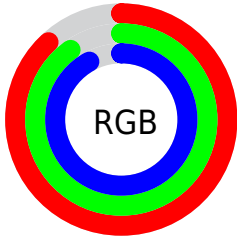
Format	Color
<a href="#">RYB</a>	<a href="#">225, 228, 234</a>
Decimal	<a href="#">14804458</a>
CIELab	<a href="#">90.77, -0.42, -2.91</a>
CIElCh	<a href="#">91, 2.936, 261.802</a>
Yxy	<a href="#">77.9867, 0.3068, 0.3237</a>
Android (android.graphics.Color)	<a href="#">4292994538</a> ( <a href="#">0xFFE1E5EA</a> )
YUV	<a href="#">228.3740, 2.7736, -2.9590</a>
Hunter-Lab	<a href="#">88.3101, -5.1252, 2.0647</a>

# Details

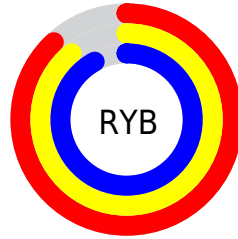
The Android color `4292994538` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293584609`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289375922` is the 20% darker color. If you saturate the color by 10%, you get `4291483882`, and if you desaturate by 10%, it is `4294505194`.

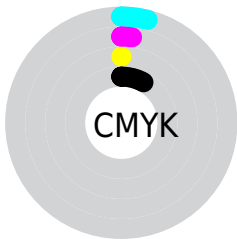
# Distribution



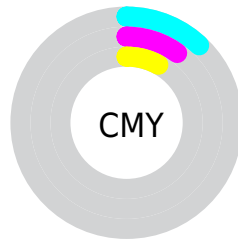
- Red (88%)
- Green (90%)
- Blue (92%)



- Red (88%)
- Yellow (89%)
- Blue (92%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (8%)



- Cyan (12%)
- Magenta (10%)
- Yellow (8%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292994538 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 4292994538 by changing the saturation by 10% instead.



■ 4292994538

4294967295

■ 4292994538

■ 4291152334

■ 4289375922

■ 4287599512

■ 4285954430

■ 4284309861

■ 4282730829

■ 4281283126

■ 4279901473

■ 4278190858

 4292994538

 4292994538

 4291483882

 4294505194

 4289907690

 4294967274

 4288397034

 4286820842

 4285310186

 4283799530

 4282223338

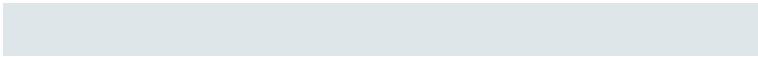
 4280712682

 4279136490

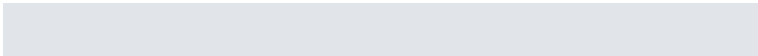
# Harmonies

## Analogous

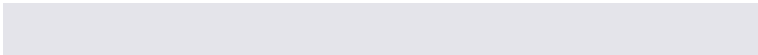
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292863721



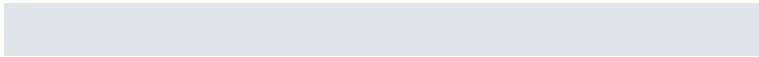
4292994538



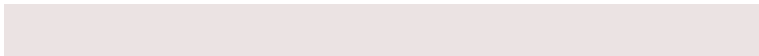
4293190890

# Triad

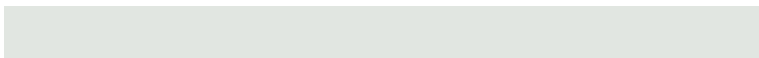
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292994538



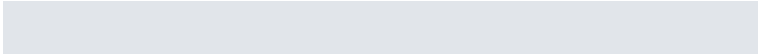
4293649379



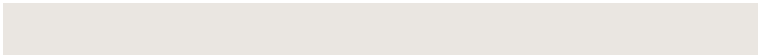
4292994785

# Complementary

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



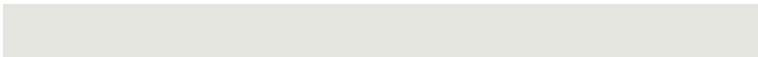
4292994538



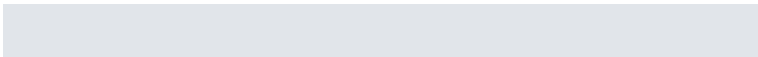
4293584609

# 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.



4293256671



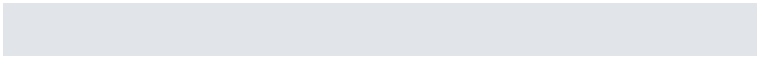
4292994538



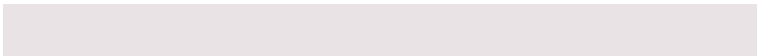
4293583840

# Square

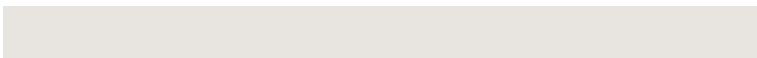
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



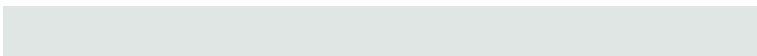
4292994538



4293583845



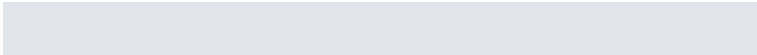
4293453023



4292863716

# Rectangle

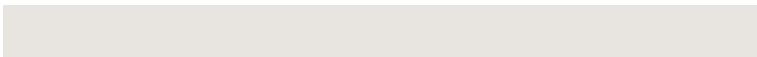
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292994538



4293387497



4293453023

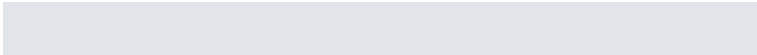


4293060320



# Sweetspot

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



4292994538



4294770431



4292995814



4286480256



4278190080

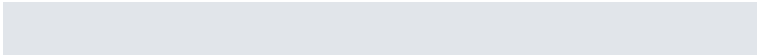


4286611584

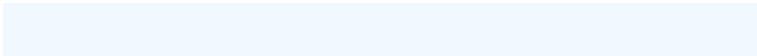


# Same Dimension

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



4292994538



4294113535



4292993514



4285428085



4278210741



4278196278



# Inverse Universe

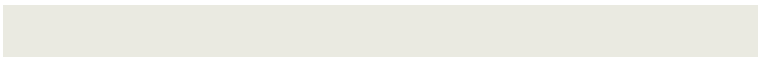
The Inverse Universe completely reimagines the original color for something new.



4293583333



4294963960



4293585633



4285886065



4290052176

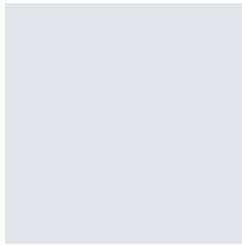


4281729048



# Previews

## White Background



This preview shows how the Android color 4292994538 looks on a white background.

## Color Contrast Check

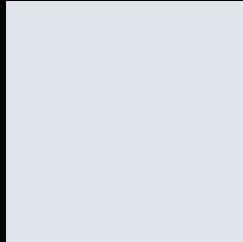
Large Text (above 18pt) WCAG AA × Fail

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 4292994538 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

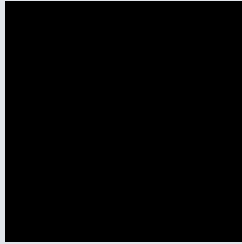
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

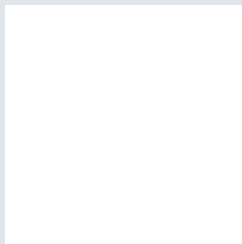
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292994538 Background



This preview shows how black text looks on a background with the Android color 4292994538.




This preview shows how white text looks on a background with the Android color 4292994538.

# 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](#).

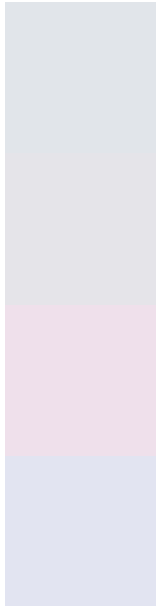
## Dichromacy





**Tritanopia**  
4293125109

# Trichromacy



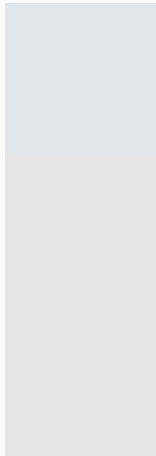
**Original Color**  
4292994538

**Protanomaly**  
4293256425

**Deuteranomaly**  
4293910763

**Tritanomaly**  
4293059825

# Monochromacy



**Original Color**  
4292994538

**Achromatopsia**  
4293190884

**Achromatomaly**  
4293125350

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292994538 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(225, 229, 234)` looks like.

```
.text, #text, p{  
    color:rgb(225, 229, 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(225, 229, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 229, 234) }
```

## Border

The CSS property to change the border of an element to Android 4292994538 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(225, 229, 234) }
```

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

```
.border{ border-color:rgb(225, 229, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 229, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 229, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 229, 234);  
box-shadow:4px 4px 4px 4px rgb(225, 229,  
234) }
```

# Background

The CSS property to change the background color of an element to Android 4292994538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 229, 234) }
```

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

```
.background{ background-color: rgb(225,  
229, 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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