

# Converting Colors

Android(4293061614)

Have a look what the booklet for  
Android(4293061614) contains.

<b>Android(4293061614)</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(4293061614)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E2EBEE
RGB	226, 235, 238
RGB Percent	89%, 92%, 93%
CMY	0.1137, 0.0784, 0.0667
CMYK	0.05, 0.01, 0.00, 0.07
HSL	195°, 26%, 91%
HSV	195°, 5%, 93%
XYZ	76.5050, 81.7585, 92.6376
YIQ	232.6510, -6.3270, -0.9750

# Conversions

## Conversions Part 2

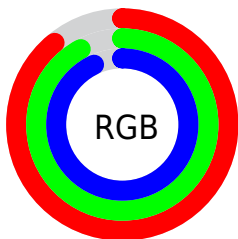
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	226, 231, 238
Decimal	14871534
CIE Lab	92.47, -2.43, -2.50
CIE LCh	92, 3.484, 225.835
Yxy	81.7585, 0.3049, 0.3259
Android (android.graphics.Color)	4293061614 (0xFFE2EBEE)
YUV	232.6510, 2.6371, -5.8329
Hunter-Lab	90.4204, -7.2062, 2.5504

# Details

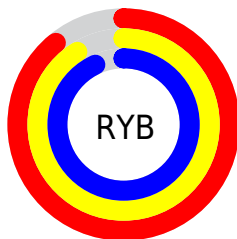
The Android color `4293061614` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293846498`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289442742` is the 20% darker color. If you saturate the color by 10%, you get `4291487214`, and if you desaturate by 10%, it is `4294636014`.

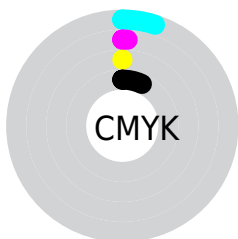
# Distribution



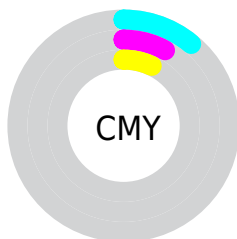
- Red (89%)
- Green (92%)
- Blue (93%)



- Red (89%)
- Yellow (91%)
- Blue (93%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (7%)



- Cyan (11%)
- Magenta (8%)
- Yellow (7%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293061614 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 4293061614 by changing the saturation by 10% instead.



■ 4293061614

4294967295

■ 4293061614

■ 4291219410

■ 4289442742

■ 4287666587

■ 4286021505

■ 4284376680

■ 4282797648

■ 4281349945

■ 4279968292

■ 4278192910

 4293061614

 4293061614

 4291487214

 4294636014

 4289912814

 4294965230

 4288403950

 4294966766

 4286829550

 4294967278

 4285255150

 4283680750

 4282106350

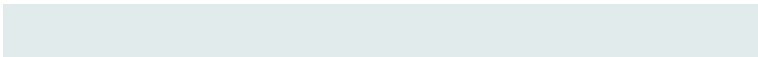
 4280597486

 4279023086

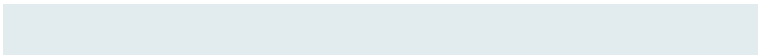
# Harmonies

## Analogous

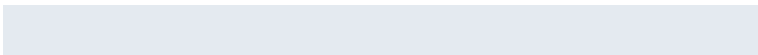
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293061611



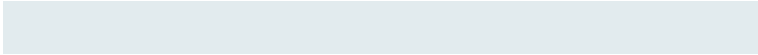
4293061614



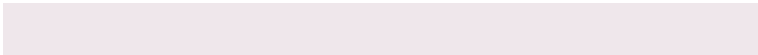
4293192432

# Triad

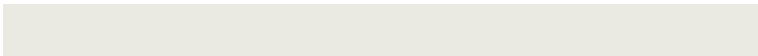
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293061614



4293912555



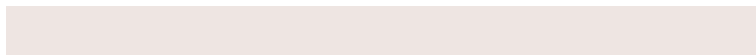
4293585635

# Complementary

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



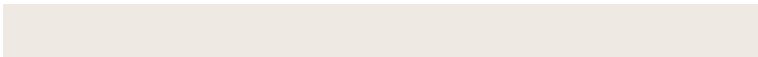
4293061614



4293846498

# Split Complementary

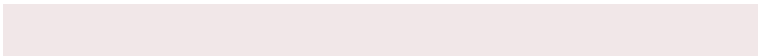
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293847523



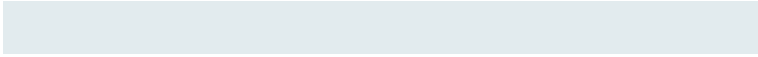
4293061614



4294043624

# Square

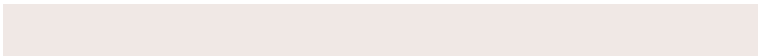
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



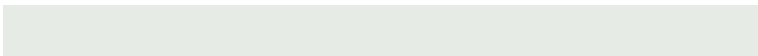
4293061614



4293716206



4293978341



4293323749

# Rectangle

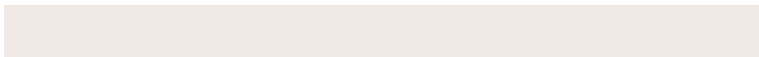
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



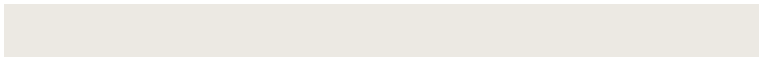
4293061614



4293388784



4293978341



4293716451



# Sweetspot

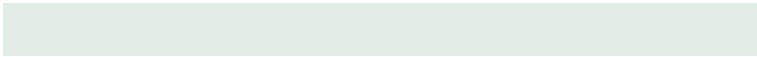
The Sweet Spot groups the original color and five complimentary colors.



4293061614



4294639359



4293062373



4286414720



4278190080

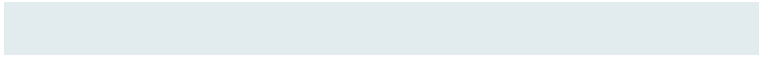


4286611584

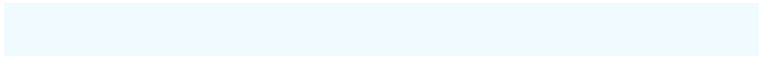


# Same Dimension

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



4293061614



4293983231



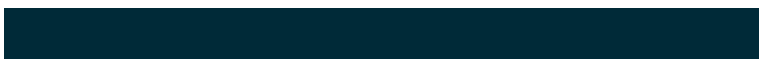
4293060078



4285494904



4278225592



4278200888



# Inverse Universe

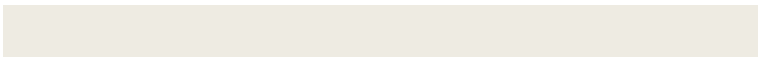
The Inverse Universe completely reimagines the original color for something new.



4293845739



4294963451



4293848034



4286082934



4290248842

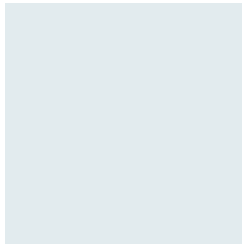


4281860138



# Previews

## White Background



This preview shows how the Android color 4293061614 looks on a white background.

## Color Contrast Check

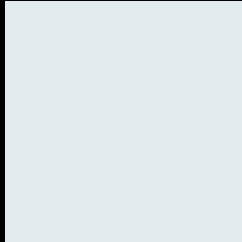
Large Text (above 18pt) WCAG AA × Fail

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 4293061614 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

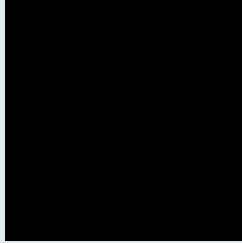
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

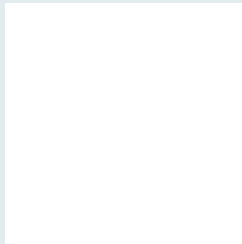
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293061614 Background



This preview shows how black text looks on a background with the Android color 4293061614.



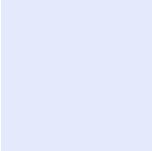
This preview shows how white text looks on a background with the Android color 4293061614.

# 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](#).

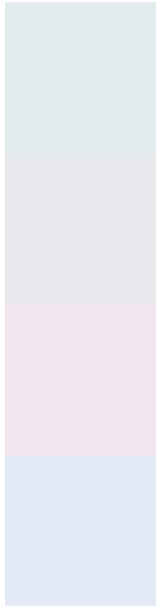
## Dichromacy





**Tritanopia**  
4293192187

# Trichromacy



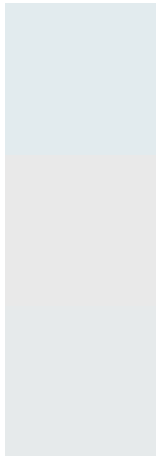
**Original Color**  
4293061614

**Protanomaly**  
4293454317

**Deuteranomaly**  
4294174191

**Tritanomaly**  
4293126902

# Monochromacy



**Original Color**  
4293061614

**Achromatopsia**  
4293519849

**Achromatomaly**  
4293323499

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293061614 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(226, 235, 238)` looks like.

```
.text, #text, p{  
    color:rgb(226, 235, 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(226, 235, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 235, 238) }
```

## Border

The CSS property to change the border of an element to Android 4293061614 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(226, 235, 238) }
```

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

```
.border{ border-color:rgb(226, 235, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 235, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 235, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 235, 238);  
box-shadow:4px 4px 4px 4px rgb(226, 235,  
238) }
```

# Background

The CSS property to change the background color of an element to Android 4293061614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 235, 238) }
```

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

```
.background{ background-color: rgb(226,  
235, 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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