

# Converting Colors

Android(4293061352)

Have a look what the booklet for  
Android(4293061352) contains.

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# **Color**

**Android(4293061352)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E2EAE8
RGB	226, 234, 232
RGB Percent	89%, 92%, 91%
CMY	0.1137, 0.0824, 0.0902
CMYK	0.03, 0.00, 0.01, 0.08
HSL	165°, 16%, 90%
HSV	165°, 3%, 92%
XYZ	75.3523, 80.8406, 87.9762
YIQ	231.3800, -4.1260, -2.3180

# Conversions

## Conversions Part 2

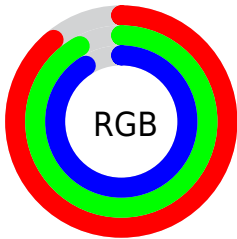
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	226, 231, 234
Decimal	14871272
CIE Lab	92.06, -3.02, 0.03
CIE LCh	92, 3.019, 179.392
Yxy	80.8406, 0.3086, 0.3311
Android (android.graphics.Color)	4293061352 (0xFFE2EAE8)
YUV	231.3800, 0.3057, -4.7183
Hunter-Lab	89.9114, -7.7488, 4.9241

# Details

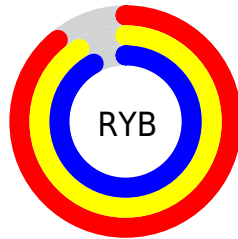
The Android color `4293061352` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293583588`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289442480` is the 20% darker color. If you saturate the color by 10%, you get `4291554018`, and if you desaturate by 10%, it is `4294568686`.

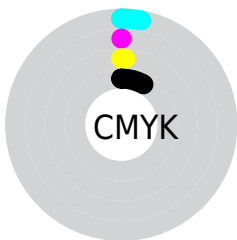
# Distribution



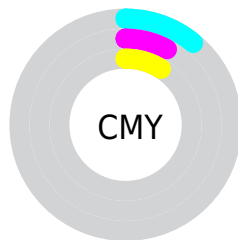
- Red (89%)
- Green (92%)
- Blue (91%)



- Red (89%)
- Yellow (91%)
- Blue (92%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (8%)



- Cyan (11%)
- Magenta (8%)
- Yellow (9%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293061352 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 4293061352 by changing the saturation by 10% instead.



■ 4293061352

4294967295

■ 4293061352

■ 4291219148

■ 4289442480

■ 4287666326

■ 4286021244

■ 4284376419

■ 4282797387

■ 4281349685

■ 4279968031

■ 4278192647

 4293061352

 4293061352

 4291554018

 4294568686

 4289981148

 4294961908

 4288473814

 4294961914

 4286900945

 4294961919

 4285393611

 4283886277

 4282313407

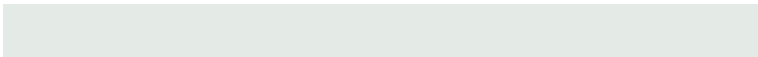
 4280806073

 4279233203

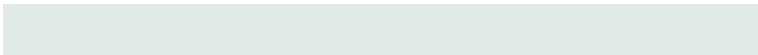
# Harmonies

## Analogous

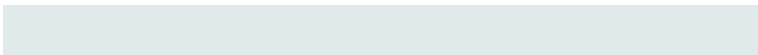
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293192421



4293061352



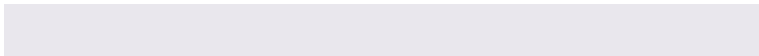
4292995819

# Triad

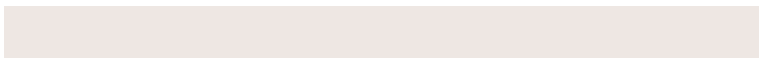
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293061352



4293519341



4293847011

# Complementary

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



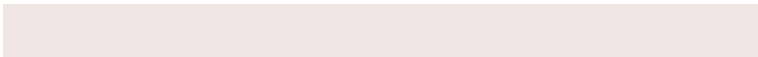
4293061352



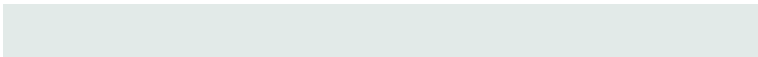
4293583588

# 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.



4293912293



4293061352



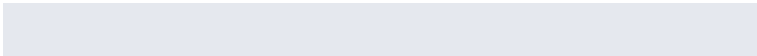
4293715947

# Square

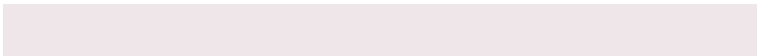
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



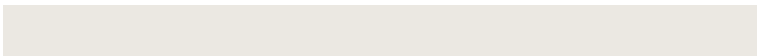
4293061352



4293257454



4293846760



4293650658

# Rectangle

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



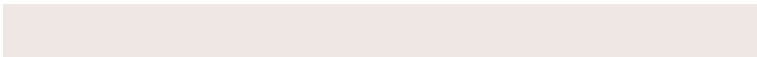
4293061352



4293061356



4293846760



4293847012



# Sweetspot

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



4293061352



4294770686



4293192418



4286480511



4278190080



4286611584



# Same Dimension

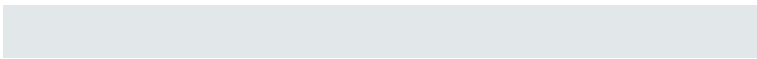
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293061352



4294311932



4293060842



4285494644



4278236552



4278203944



# Inverse Universe

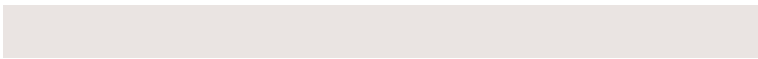
The Inverse Universe completely reimagines the original color for something new.



4293583588



4294964727



4293584098



4285886321



4290052141

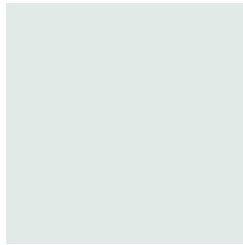


4281729037



# Previews

## White Background



This preview shows how the Android color 4293061352 looks on a white background.

## Color Contrast Check

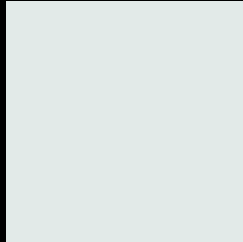
Large Text (above 18pt) WCAG AA × Fail

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 4293061352 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

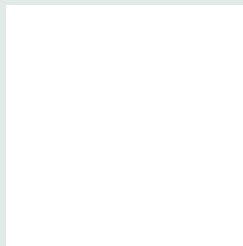
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293061352 Background



This preview shows how black text looks on a background with the Android color 4293061352.




This preview shows how white text looks on a background with the Android color 4293061352.

# 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](#).

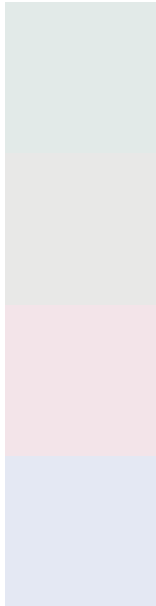
## Dichromacy





**Tritanopia**  
4293257210

# Trichromacy



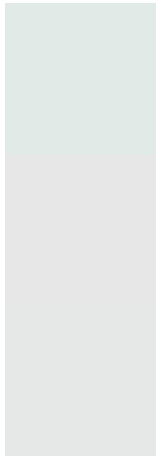
**Original Color**  
4293061352

**Protanomaly**  
4293454055

**Deuteranomaly**  
4294173929

**Tritanomaly**  
4293191923

# Monochromacy



**Original Color**  
4293061352

**Achromatopsia**  
4293388263

**Achromatomaly**  
4293257447

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293061352 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, 234, 232) looks like.

```
.text, #text, p{  
    color:rgb(226, 234, 232)  
}
```

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, 234, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 234, 232) }
```

## Border

The CSS property to change the border of an element to Android 4293061352 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, 234, 232) }
```

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

```
.border{ border-color:rgb(226, 234, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 234, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 234, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 234, 232);  
box-shadow:4px 4px 4px 4px rgb(226, 234,  
232) }
```

# Background

The CSS property to change the background color of an element to Android 4293061352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 234, 232) }
```

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

```
.background{ background-color: rgb(226,  
234, 232) }
```

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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