

# Converting Colors

Android(4293913065)

Have a look what the booklet for  
Android(4293913065) contains.

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# **Color**

**Android(4293913065)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	EFE9E9
RGB	239, 233, 233
RGB Percent	94%, 91%, 91%
CMY	0.0627, 0.0863, 0.0863
CMYK	0.00, 0.03, 0.03, 0.06
HSL	0°, 16%, 93%
HSV	0°, 3%, 94%
XYZ	79.4435, 82.5117, 88.8300
YIQ	234.7940, 3.5760, 1.2720

# Conversions

## Conversions Part 2

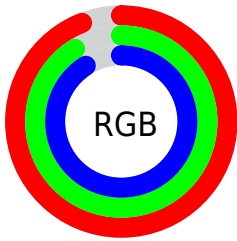
Format	Color
<a href="#">RYB</a>	<a href="#">239, 233, 233</a>
Decimal	<a href="#">15722985</a>
CIELab	<a href="#">92.80, 2.02, 0.71</a>
CIELCh	<a href="#">93, 2.141, 19.263</a>
Yxy	<a href="#">82.5117, 0.3168, 0.3290</a>
Android (android.graphics.Color)	<a href="#">4293913065</a> ( <a href="#">0xFFEFE9E9</a> )
YUV	<a href="#">234.7940, -0.8844, 3.6887</a>
Hunter-Lab	<a href="#">90.8360, -2.8501, 5.6045</a>

# Details

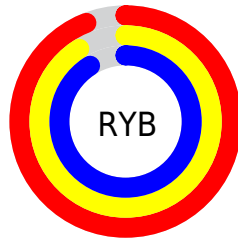
The Android color `4293913065` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293521391`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290228657` is the 20% darker color. If you saturate the color by 10%, you get `4293906897`, and if you desaturate by 10%, it is `4293918719`.

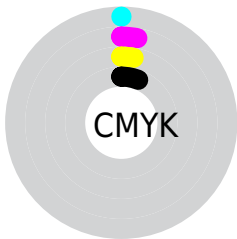
# Distribution



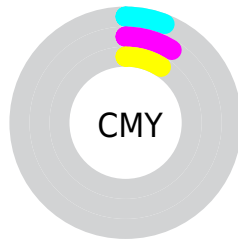
- Red (94%)
- Green (91%)
- Blue (91%)



- Red (94%)
- Yellow (91%)
- Blue (91%)



- Cyan (0%)
- Magenta (3%)
- Yellow (3%)
- Black (6%)



- Cyan (6%)
- Magenta (9%)
- Yellow (9%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293913065 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 4293913065 by changing the saturation by 10% instead.



 4293913065

 4293913065

4294967295

 4292070861

 4290228657

 4288452503

 4286741885

 4285097060

 4283518028

 4282004789

 4280557600

 4279175433

 4293913065

 4293913065

 4293906897

 4293918719

 4293900729

 4293894561

 4293888393

 4293882225

 4293876314

 4293870146

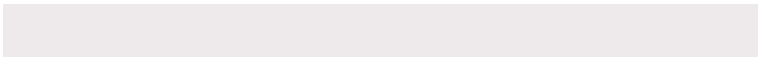
 4293863978

 4293857810

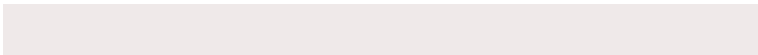
# Harmonies

## Analogous

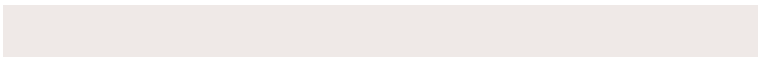
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293847531



4293913065



4293913063

# Triad

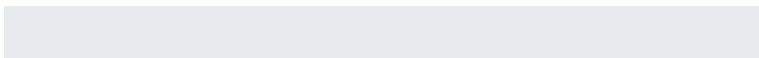
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293913065



4293454824



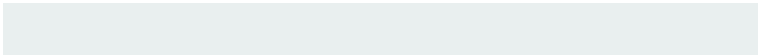
4293454830

# Complementary

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



4293913065



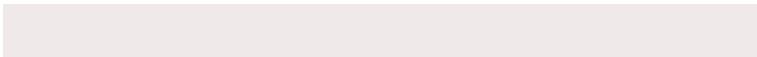
4293521391

# Split Complementary

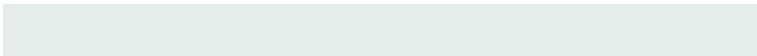
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293323757



4293913065



4293324009

# Square

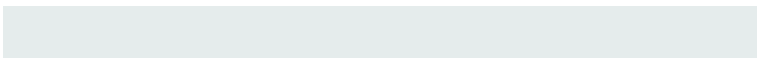
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



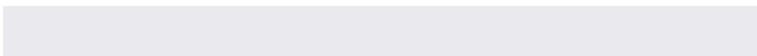
4293913065



4293651430



4293258476



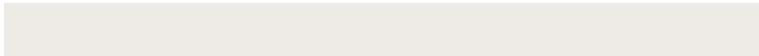
4293585646

# Rectangle

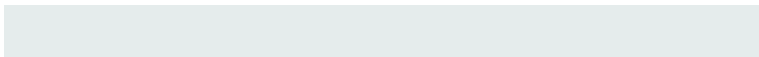
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



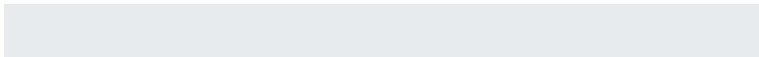
4293913065



4293847782



4293258476

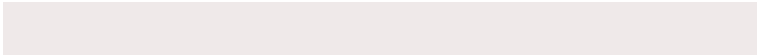


4293389294



# Sweetspot

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



4293913065



4294966524



4293913071



4286611070



4278190080



4286611584



# Same Dimension

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



4293913065



4294965239



4293913833



4286083955



4290248704

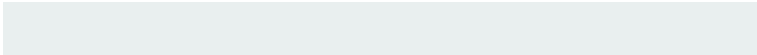


4281860096



# Inverse Universe

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



4293521391



4294443007



4293520623



4285757560



4278237368

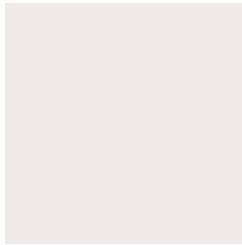


4278204472



# Previews

## White Background



This preview shows how the Android color 4293913065 looks on a white background.

## Color Contrast Check

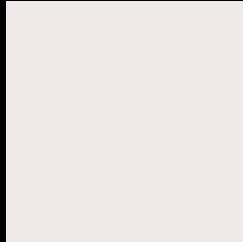
Large Text (above 18pt) WCAG AA × Fail

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 4293913065 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

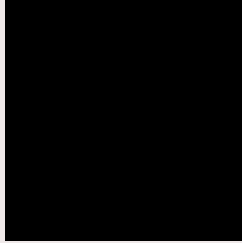
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

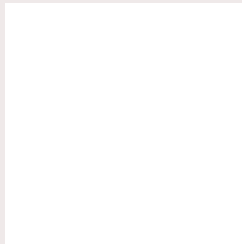
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293913065 Background



This preview shows how black text looks on a background with the Android color 4293913065.

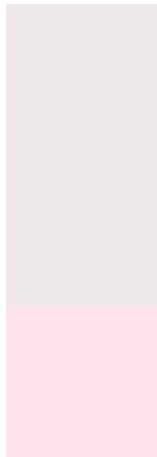


This preview shows how white text looks on a background with the Android color 4293913065.

# 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](#).

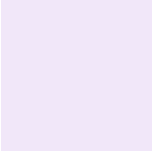
## Dichromacy



**Original Color**  
4293913065

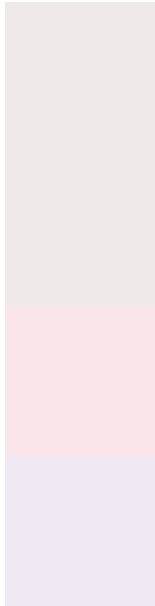
**Protanopia**  
4293913065

**Deuteranopia**  
4294960106



**Tritanopia**  
4294043641

# Trichromacy



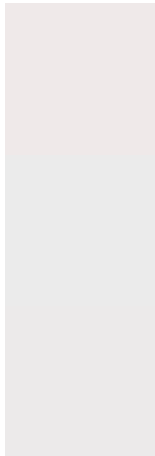
**Original Color**  
4293913065

**Protanomaly**  
4293913065

**Deuteranomaly**  
4294567402

**Tritanomaly**  
4293978355

# Monochromacy



**Original Color**  
4293913065

**Achromatopsia**  
4293651435

**Achromatomaly**  
4293716714

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293913065 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(239, 233, 233)` looks like.

```
.text, #text, p{  
    color:rgb(239, 233, 233)  
}
```

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(239, 233, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 233, 233) }
```

## Border

The CSS property to change the border of an element to Android 4293913065 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(239, 233, 233) }
```

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

```
.border{ border-color:rgb(239, 233, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 233, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 233, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 233, 233);  
box-shadow:4px 4px 4px 4px rgb(239, 233,  
233) }
```

# Background

The CSS property to change the background color of an element to Android 4293913065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 233, 233) }
```

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

```
.background{ background-color: rgb(239,  
233, 233) }
```

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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