

# Converting Colors

Android(4293254351)

Have a look what the booklet for  
Android(4293254351) contains.

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# **Color**

**Android(4293254351)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E5DCCF
RGB	229, 220, 207
RGB Percent	90%, 86%, 81%
CMY	0.1020, 0.1373, 0.1882
CMYK	0.00, 0.04, 0.10, 0.10
HSL	35°, 30%, 85%
HSV	35°, 10%, 90%
XYZ	69.1688, 72.3494, 69.3507
YIQ	221.2090, 9.5370, -2.1350

# Conversions

## Conversions Part 2

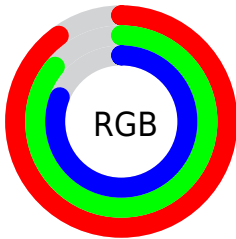
Format	Color
<a href="#">RYB</a>	<a href="#">222, 229, 207</a>
Decimal	<a href="#">15064271</a>
CIELab	<a href="#">88.14, 0.87, 7.47</a>
CIElCh	<a href="#">88, 7.518, 83.318</a>
Yxy	<a href="#">72.3494, 0.3280, 0.3431</a>
Android (android.graphics.Color)	<a href="#">4293254351</a> ( <a href="#">0xFFE5DCCF</a> )
YUV	<a href="#">221.2090, -7.0050, 6.8327</a>
Hunter-Lab	<a href="#">85.0585, -3.6977, 11.2000</a>

# Details

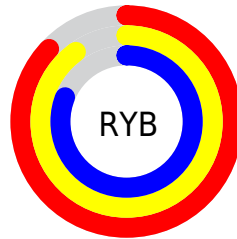
The Android color `4293254351` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291811557`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289570201` is the 20% darker color. If you saturate the color by 10%, you get `4293252024`, and if you desaturate by 10%, it is `4293256678`.

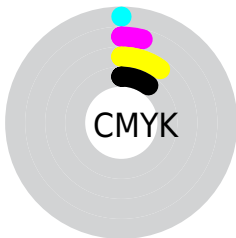
# Distribution



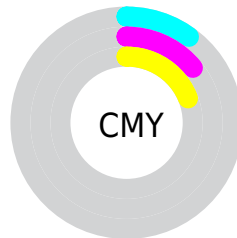
- Red (90%)
- Green (86%)
- Blue (81%)



- Red (87%)
- Yellow (90%)
- Blue (81%)



- Cyan (0%)
- Magenta (4%)
- Yellow (10%)
- Black (10%)



- Cyan (10%)
- Magenta (14%)
- Yellow (19%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293254351 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 4293254351 by changing the saturation by 10% instead.



 4293254351

 4293254351

4294967295

 4291412147

 4289570201

 4287859583

 4286148966

 4284504398

 4282925623

 4281478178

 4280096523

 4278190080

 4293254351

 4293254351

 4293252024

 4293256678

 4293249441

 4293259261

 4293247114

 4293261567

 4293244787

 4293263359

 4293242205

 4293239878

 4293237295

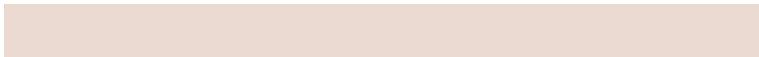
 4293234968

 4293232641

# Harmonies

## Analogous

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



4293647058



4293254351



4292730576

# Triad

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



4293254351



4291617250



4293253862

# Complementary

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



4293254351



4291811557

# 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.



4292730090



4293254351



4291748072

# Square

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



4293254351



4291748315



4292140779



4293646559

# Rectangle

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



4293254351



4292337875



4292140779

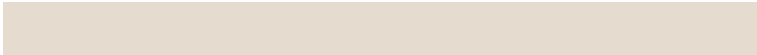


4293057256



# Sweetspot

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



4293254351



4294966519



4293251032



4286610810



4278190080



4286611584

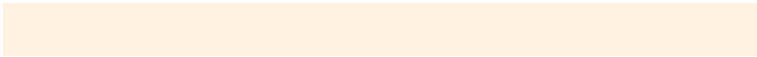


# Same Dimension

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



4293254351



4294963936



4293125583



4285754983



4289947904



4281540096

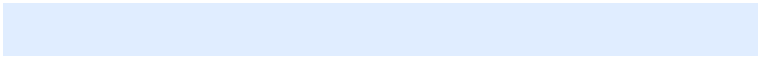


# Inverse Universe

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



4291811557



4292931071



4291940325



4284968051



4278208947

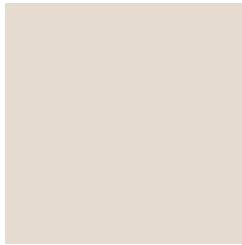


4278195507



# Previews

## White Background



This preview shows how the Android color 4293254351 looks on a white background.

## Color Contrast Check

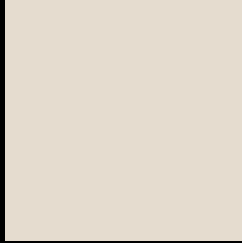
Large Text (above 18pt) WCAG AA × Fail

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 4293254351 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 4293254351 Background



This preview shows how black text looks on a background with the Android color 4293254351.

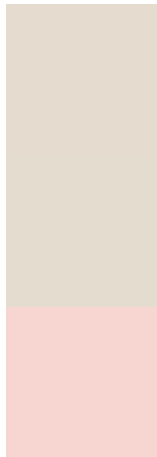


This preview shows how white text looks on a background with the Android color 4293254351.

# 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**  
4293254351

**Protanopia**  
4293188815

**Deuteranopia**  
4294432208



**Tritanopia**  
4293515497

# Trichromacy



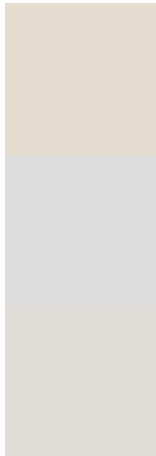
**Original Color**  
4293254351

**Protanomaly**  
4293188815

**Deuteranomaly**  
4293974224

**Tritanomaly**  
4293450208

# Monochromacy



**Original Color**  
4293254351

**Achromatopsia**  
4292730333

**Achromatomaly**  
4292926936

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293254351 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(229, 220, 207)` looks like.

```
.text, #text, p{  
    color:rgb(229, 220, 207)  
}
```

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(229, 220, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 220, 207) }
```

## Border

The CSS property to change the border of an element to Android 4293254351 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(229, 220, 207) }
```

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

```
.border{ border-color:rgb(229, 220, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 220, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 220, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 220, 207);  
box-shadow:4px 4px 4px 4px rgb(229, 220,  
207) }
```

# Background

The CSS property to change the background color of an element to Android 4293254351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 220, 207) }
```

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

```
.background{ background-color: rgb(229,  
220, 207) }
```

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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