

# Converting Colors

Android(4293254863)

Have a look what the booklet for  
Android(4293254863) contains.

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# **Color**

**Android(4293254863)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E5DECF
RGB	229, 222, 207
RGB Percent	90%, 87%, 81%
CMY	0.1020, 0.1294, 0.1882
CMYK	0.00, 0.03, 0.10, 0.10
HSL	41°, 30%, 85%
HSV	41°, 10%, 90%
XYZ	69.6969, 73.4056, 69.5268
YIQ	222.3830, 8.9870, -3.1810

# Conversions

## Conversions Part 2

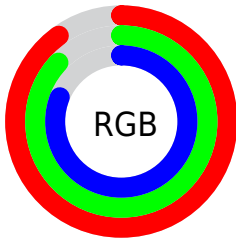
Format	Color
<a href="#">RYB</a>	<a href="#">217, 229, 207</a>
Decimal	<a href="#">15064783</a>
CIELab	<a href="#">88.64, -0.16, 8.19</a>
CIELCh	<a href="#">89, 8.193, 91.099</a>
Yxy	<a href="#">73.4056, 0.3278, 0.3452</a>
Android (android.graphics.Color)	<a href="#">4293254863</a> ( <a href="#">0xFFE5DECF</a> )
YUV	<a href="#">222.3830, -7.5838, 5.8031</a>
Hunter-Lab	<a href="#">85.6770, -4.7280, 11.8602</a>

# Details

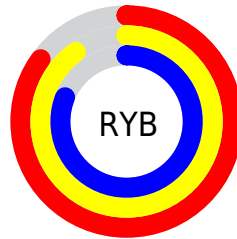
The Android color `4293254863` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291811045`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289570713` is the 20% darker color. If you saturate the color by 10%, you get `4293253048`, and if you desaturate by 10%, it is `4293256678`.

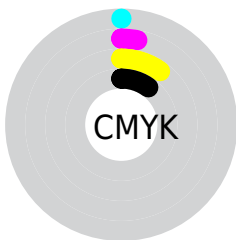
# Distribution



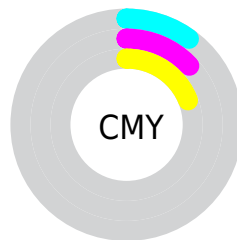
- Red (90%)
- Green (87%)
- Blue (81%)



- Red (85%)
- Yellow (90%)
- Blue (81%)



- Cyan (0%)
- Magenta (3%)
- Yellow (10%)
- Black (10%)



- Cyan (10%)
- Magenta (13%)
- Yellow (19%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293254863 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 4293254863 by changing the saturation by 10% instead.



 4293254863

 4293254863

4294967295

 4291412659

 4289570713

 4287860095

 4286149478

 4284504910

 4282925879

 4281478434

 4280096779

 4278190080

 4293254863

 4293254863

 4293253048

 4293256678

 4293250977

 4293258749

 4293249162

 4293260543

 4293247347

 4293262335

 4293245533

 4293263359

 4293243462

 4293241647

 4293239832

 4293237761

# Harmonies

## Analogous

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



4293713105



4293254863



4292665809

# Triad

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



4293254863



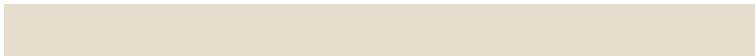
4291617766



4293516006

# Complementary

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



4293254863



4291811045

# 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.



4292992236



4293254863



4291813868

# Square

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



4293254863



4291683294



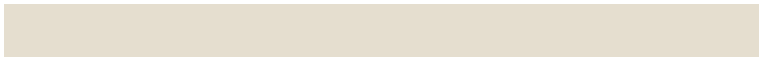
4292337646



4293908958

# Rectangle

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



4293254863



4292272853



4292337646



4293385192

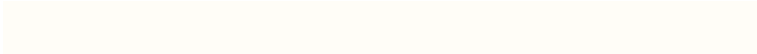


# Sweetspot

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



4293254863



4294966775



4293251030



4286611066



4278190080



4286611584



# Same Dimension

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



4293254863



4294964704



4292994511



4285755239



4289952256



4281541376



# Inverse Universe

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



4291811045



4292930303



4292071397



4284967795



4278204851

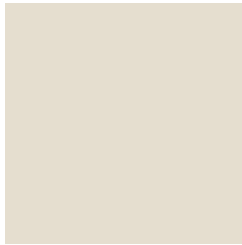


4278194227



# Previews

## White Background



This preview shows how the Android color 4293254863 looks on a white background.

## Color Contrast Check

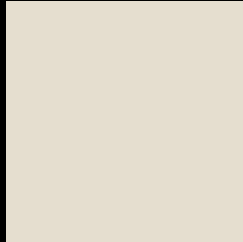
Large Text (above 18pt) WCAG AA × Fail

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 4293254863 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

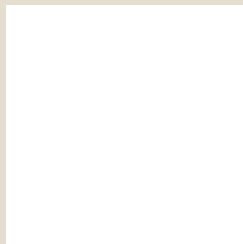
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293254863 Background



This preview shows how black text looks on a background with the Android color 4293254863.

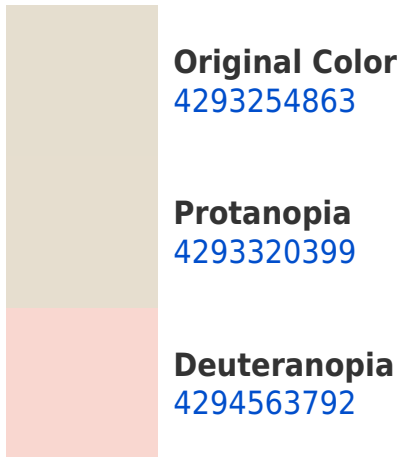


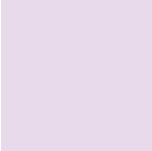
This preview shows how white text looks on a background with the Android color 4293254863.

# 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](#).

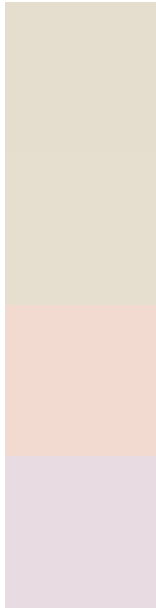
## Dichromacy





**Tritanopia**  
4293516011

# Trichromacy



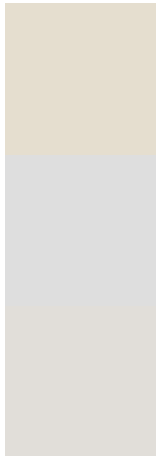
**Original Color**  
4293254863

**Protanomaly**  
4293320399

**Deuteranomaly**  
4294105808

**Tritanomaly**  
4293450721

# Monochromacy



**Original Color**  
4293254863

**Achromatopsia**  
4292796126

**Achromatomaly**  
4292992729

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293254863 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, 222, 207)` looks like.

```
.text, #text, p{  
    color:rgb(229, 222, 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, 222, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 222, 207) }
```

## Border

The CSS property to change the border of an element to Android 4293254863 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, 222, 207) }
```

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

```
.border{ border-color:rgb(229, 222, 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, 222, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 222, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 222, 207);  
box-shadow:4px 4px 4px 4px rgb(229, 222,  
207) }
```

# Background

The CSS property to change the background color of an element to Android 4293254863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 222, 207) }
```

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

```
.background{ background-color: rgb(229,  
222, 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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