

# Converting Colors

Android(4293909185)

Have a look what the booklet for  
Android(4293909185) contains.

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# **Color**

**Android(4293909185)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFDAC1
RGB	239, 218, 193
RGB Percent	94%, 85%, 76%
CMY	0.0627, 0.1451, 0.2431
CMYK	0.00, 0.09, 0.19, 0.06
HSL	33°, 59%, 85%
HSV	33°, 19%, 94%
XYZ	70.2936, 72.3438, 60.7110
YIQ	221.4290, 20.5410, -3.3230

# Conversions

## Conversions Part 2

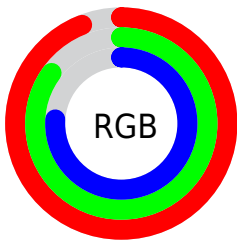
Format	Color
R <sub>Y</sub> B	232, 239, 193
Decimal	15719105
CIE Lab	88.13, 3.31, 14.93
CIE LCh	88, 15.290, 77.493
Yxy	72.3438, 0.3457, 0.3558
Android (android.graphics.Color)	4293909185 (0xFFEFDAC1)
YUV	221.4290, -14.0155, 15.4098
Hunter-Lab	85.0551, -1.3256, 17.2184

# Details

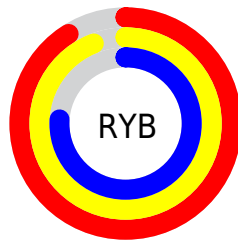
The Android color `4293909185` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290893551`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967289`, and `4290225035` is the 20% darker color. If you saturate the color by 10%, you get `4293906345`, and if you desaturate by 10%, it is `4293912025`.

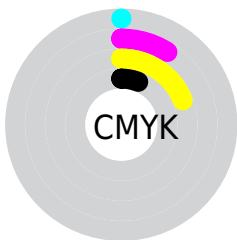
# Distribution



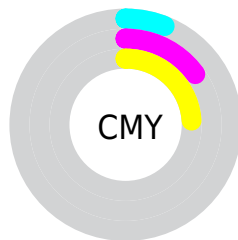
- Red (94%)
- Green (85%)
- Blue (76%)



- Red (91%)
- Yellow (94%)
- Blue (76%)



- Cyan (0%)
- Magenta (9%)
- Yellow (19%)
- Black (6%)



- Cyan (6%)
- Magenta (15%)
- Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293909185 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 4293909185 by changing the saturation by 10% instead.





4293909185



4293909185

4294967295



4292066982



4294967289



4290225035



4288448882



4286672985



4285028162



4283383852



4281870871



4280489472



4278190080

 4293909185

 4293909185

 4293906345

 4293912025

 4293903505

 4293914865

 4293900665

 4293917695

 4293897825

 4293918719

 4293894985

 4293892402

 4293889562

 4293886722

 4293886464

# Harmonies

## Analogous

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



4294563528



4293909185



4292927425

# Triad

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



4293909185



4290373349



4293580785

# Complementary

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



4293909185



4290893551

# 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.



4292402169



4293909185



4290503922

# Square

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



4293909185



4290831830



4291289337



4294431972

# Rectangle

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



4293909185



4292207302



4291289337



4293253364



# Sweetspot

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



4293909185



4294965488



4293902806



4286610295



4278190080



4286611584

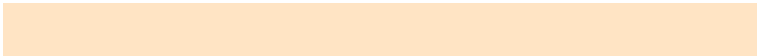


# Same Dimension

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



4293909185



4294960324



4293783489



4286083692



4290274304



4281867776

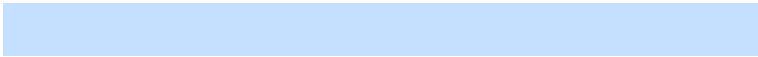


# Inverse Universe

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



4290893551



4291092479



4291019247



4285297016



4278211768

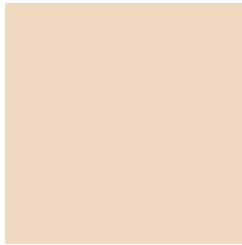


4278196792



# Previews

## White Background



This preview shows how the Android color 4293909185 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 4293909185 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

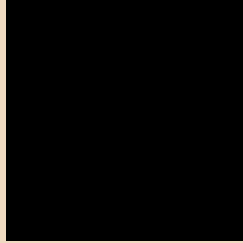
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293909185 Background



This preview shows how black text looks on a background with the Android color 4293909185.




This preview shows how white text looks on a background with the Android color 4293909185.

# 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](#).

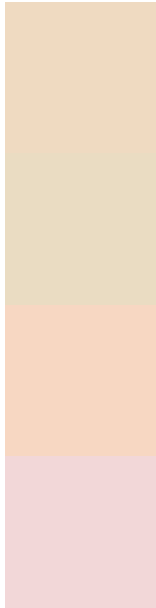
## Dichromacy





**Tritanopia**  
4294235621

# Trichromacy



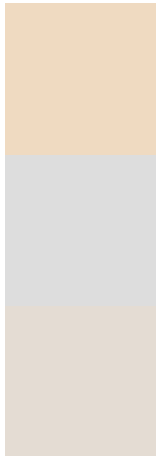
**Original Color**  
4293909185

**Protanomaly**  
4293582018

**Deuteranomaly**  
4294432706

**Tritanomaly**  
4294105048

# Monochromacy



**Original Color**  
4293909185

**Achromatopsia**  
4292730333

**Achromatomaly**  
4293188819

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293909185 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, 218, 193)` looks like.

```
.text, #text, p{  
    color:rgb(239, 218, 193)  
}
```

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, 218, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 218, 193) }
```

## Border

The CSS property to change the border of an element to Android 4293909185 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, 218, 193) }
```

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

```
.border{ border-color:rgb(239, 218, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 218, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 218, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 218, 193);  
box-shadow:4px 4px 4px 4px rgb(239, 218,  
193) }
```

# Background

The CSS property to change the background color of an element to Android 4293909185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 218, 193) }
```

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

```
.background{ background-color: rgb(239,  
218, 193) }
```

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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