

# Converting Colors

Android(4292929754)

Have a look what the booklet for  
Android(4292929754) contains.

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# **Color**

**Android(4292929754)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E0E8DA
RGB	224, 232, 218
RGB Percent	88%, 91%, 85%
CMY	0.1216, 0.0902, 0.1451
CMYK	0.03, 0.00, 0.06, 0.09
HSL	94°, 23%, 88%
HSV	94°, 6%, 91%
XYZ	72.2520, 78.6225, 77.6972
YIQ	228.0120, -0.2740, -6.0500

# Conversions

## Conversions Part 2

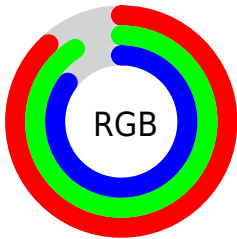
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	218, 232, 226
Decimal	14739674
CIE <sub>Lab</sub>	91.06, -5.15, 5.87
CIE <sub>LCh</sub>	91, 7.812, 131.291
Yxy	78.6225, 0.3161, 0.3440
Android (android.graphics.Color)	4292929754 (0xFFE0E8DA)
YUV	228.0120, -4.9359, -3.5185
Hunter-Lab	88.6693, -9.7210, 10.1152

# Details

The Android color `4292929754` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293057256`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289310883` is the 20% darker color. If you saturate the color by 10%, you get `4292077763`, and if you desaturate by 10%, it is `4293781745`.

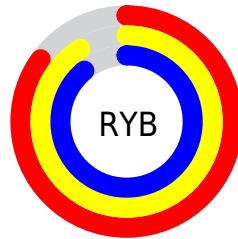
# Distribution



Red (88%)

Green (91%)

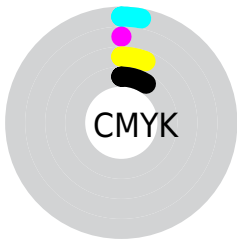
Blue (85%)



Red (85%)

Yellow (91%)

Blue (89%)

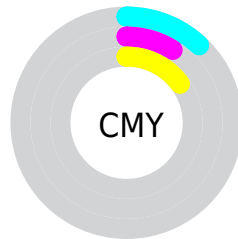


Cyan (3%)

Magenta (0%)

Yellow (6%)

Black (9%)



Cyan (12%)

Magenta (9%)

Yellow (15%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292929754 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 4292929754 by changing the saturation by 10% instead.



 4292929754

 4292929754

4294967295

 4291087550

 4289310883

 4287534729

 4285889647

 4284244823

 4282731328

 4281218346

 4279901973

 4278191872

 4292929754

 4292929754

 4292077763

 4293781745

 4291160236

 4294699263

 4290308244

 4294961407

 4289456253

 4288604262

 4287686735

 4286834744

 4285982752

 4285130761

# Harmonies

## Analogous

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



4293519063



4292929754



4292405984

# Triad

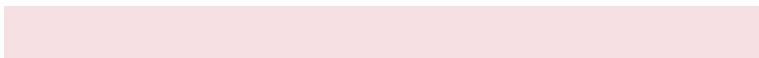
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292929754



4292470771



4294369507

# Complementary

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



4292929754



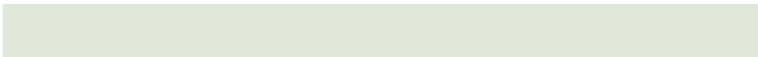
4293057256

# 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.



4294107626



4292929754



4292994548

# Square

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



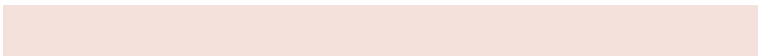
4292929754



4292143599



4293583857



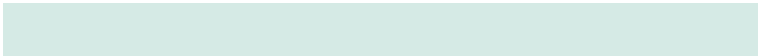
4294304220

# Rectangle

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



4292929754



4292209381



4293583857



4294303973



# Sweetspot

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



4292929754



4294770682



4293452506



4286480509



4278190080



4286611584



# Same Dimension

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



4292929754



4294311917



4292536539



4285428586



4283282176



4279644928



# Inverse Universe

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



4293057256



4294438399



4293450471



4285491827



4284874931

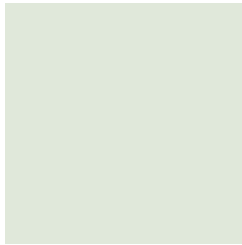


4280090675



# Previews

## White Background



This preview shows how the Android color 4292929754 looks on a white background.

## Color Contrast Check

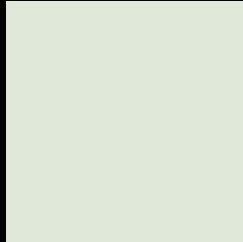
Large Text (above 18pt) WCAG AA × Fail

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 4292929754 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

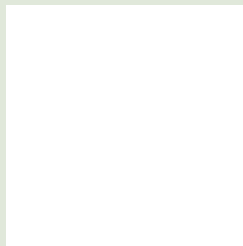
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292929754 Background



This preview shows how black text looks on a background with the Android color 4292929754.

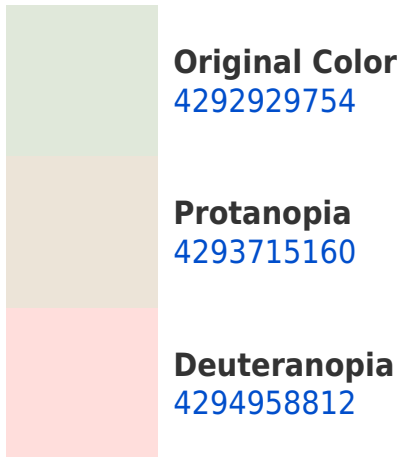



This preview shows how white text looks on a background with the Android color 4292929754.

# 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](#).

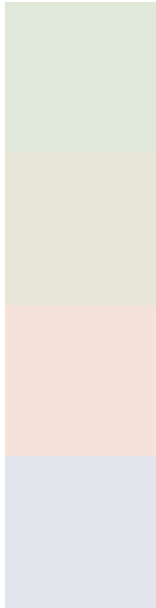
## Dichromacy





**Tritanopia**  
4293190902

# Trichromacy



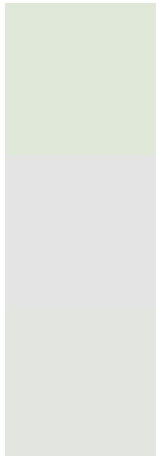
**Original Color**  
4292929754

**Protanomaly**  
4293453273

**Deuteranomaly**  
4294238939

**Tritanomaly**  
4293125612

# Monochromacy



**Original Color**  
4292929754

**Achromatopsia**  
4293190884

**Achromatomaly**  
4293125600

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292929754 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(224, 232, 218)` looks like.

```
.text, #text, p{  
    color:rgb(224, 232, 218)  
}
```

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(224, 232, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 232, 218) }
```

## Border

The CSS property to change the border of an element to Android 4292929754 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(224, 232, 218) }
```

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

```
.border{ border-color:rgb(224, 232, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 232, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 232, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 232, 218);  
box-shadow:4px 4px 4px 4px rgb(224, 232,  
218) }
```

# Background

The CSS property to change the background color of an element to Android 4292929754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 232, 218) }
```

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

```
.background{ background-color: rgb(224,  
232, 218) }
```

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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