

# Converting Colors

Android(4291944914)

Have a look what the booklet for  
Android(4291944914) contains.

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# **Color**

**Android(4291944914)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D1E1D2
RGB	209, 225, 210
RGB Percent	82%, 88%, 82%
CMY	0.1804, 0.1176, 0.1765
CMYK	0.07, 0.00, 0.07, 0.12
HSL	124°, 21%, 85%
HSV	124°, 7%, 88%
XYZ	64.8526, 72.0589, 71.4634
YIQ	218.5060, -4.7210, -8.0570

# Conversions

## Conversions Part 2

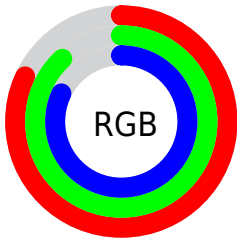
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">209, 224, 225</a>
Decimal	<a href="#">13754834</a>
CIELab	<a href="#">88.00, -8.08, 5.50</a>
CIELCh	<a href="#">88, 9.772, 145.774</a>
Yxy	<a href="#">72.0589, 0.3112, 0.3458</a>
Android (android.graphics.Color)	<a href="#">4291944914</a> ( <a href="#">0xFFD1E1D2</a> )
YUV	<a href="#">218.5060, -4.1935, -8.3368</a>
Hunter-Lab	<a href="#">84.8875, -12.1823, 9.5073</a>

# Details

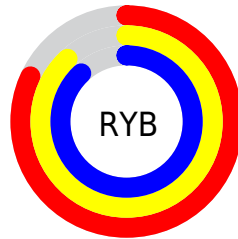
The Android color `4291944914` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292989408`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4288391836` is the 20% darker color. If you saturate the color by 10%, you get `4290503101`, and if you desaturate by 10%, it is `4293452263`.

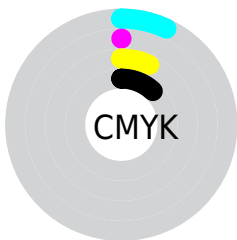
# Distribution



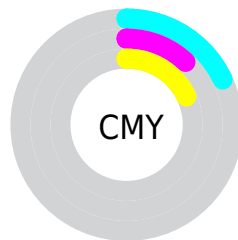
- Red (82%)
- Green (88%)
- Blue (82%)



- Red (82%)
- Yellow (88%)
- Blue (88%)



- Cyan (7%)
- Magenta (0%)
- Yellow (7%)
- Black (12%)



- Cyan (18%)
- Magenta (12%)
- Yellow (18%)


# Brightness & Saturation Gradients

These gradients show how the Android color 4291944914 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 4291944914 by changing the saturation by 10% instead.



 4291944914

 4291944914

4294967295

 4290102710

 4288391836

 4286680962

 4284970600

 4283391312

 4281877817

 4280495908

 4279114255

 4278190080

 4291944914

 4291944914

 4290503101

 4293452263

 4288995752

 4294894076


 4287488403

 4294959615

 4286046590

 4284604777

 4283097427

 4281590078

 4280148265

 4278640916

# Harmonies

## Analogous

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



4292665292



4291944914



4291420891

# Triad

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



4291944914



4292009711



4294039509

# Complementary

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



4291944914



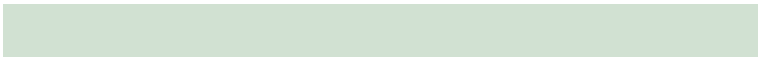
4292989408

# 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.



4293908446



4291944914



4292729837

# Square

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



4291944914



4291420652



4293449959



4293843406

# Rectangle

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



4291944914



4291224289



4293449959



4294039512



# Sweetspot

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



4291944914



4294639610



4292927953



4286414973



4278190080



4286611584

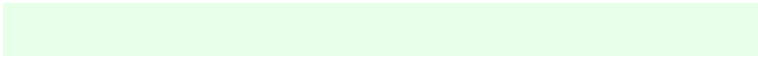


# Same Dimension

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



4291944914



4293459945



4291944922



4284837990



4278235147



4278202371



# Inverse Universe

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



4292989408



4294961406



4292989400



4285556079



4289724581

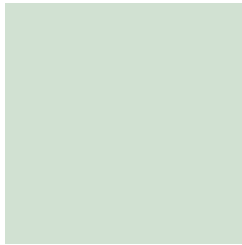


4281335853



# Previews

## White Background



This preview shows how the Android color 4291944914 looks on a white background.

## Color Contrast Check

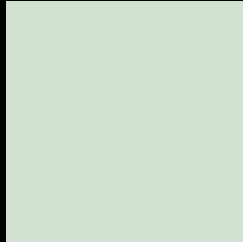
Large Text (above 18pt) WCAG AA × Fail

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 4291944914 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

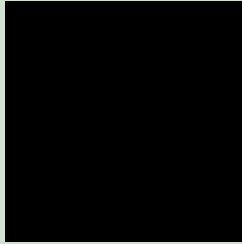
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

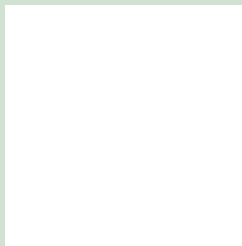
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4291944914 Background



This preview shows how black text looks on a background with the Android color 4291944914.

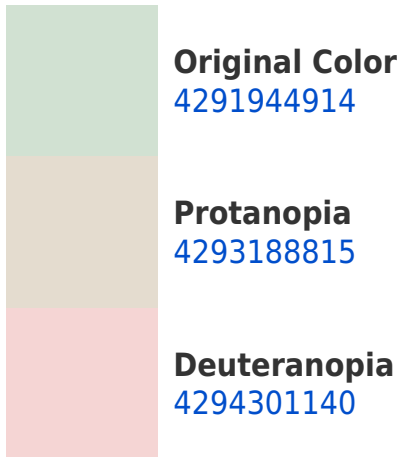


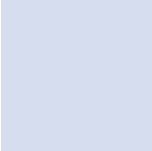
This preview shows how white text looks on a background with the Android color 4291944914.

# 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**  
4292271598

# Trichromacy



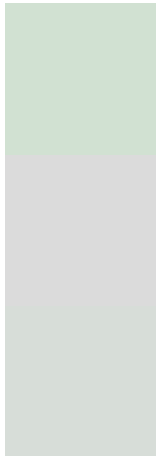
**Original Color**  
4291944914

**Protanomaly**  
4292730576

**Deuteranomaly**  
4293450195

**Tritanomaly**  
4292140772

# Monochromacy



**Original Color**  
4291944914

**Achromatopsia**  
4292598747

**Achromatomaly**  
4292337112

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4291944914 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(209, 225, 210)` looks like.

```
.text, #text, p{  
    color:rgb(209, 225, 210)  
}
```

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(209, 225, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 225, 210) }
```

## Border

The CSS property to change the border of an element to Android 4291944914 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(209, 225, 210) }
```

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

```
.border{ border-color:rgb(209, 225, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 225, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 225, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 225, 210);  
box-shadow:4px 4px 4px 4px rgb(209, 225,  
210) }
```

# Background

The CSS property to change the background color of an element to Android 4291944914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 225, 210) }
```

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

```
.background{ background-color: rgb(209,  
225, 210) }
```

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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