

# Converting Colors

Android(4292268498)

Have a look what the booklet for  
Android(4292268498) contains.

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# **Color**

**Android(4292268498)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	D6D1D2
RGB	214, 209, 210
RGB Percent	84%, 82%, 82%
CMY	0.1608, 0.1804, 0.1765
CMYK	0.00, 0.02, 0.02, 0.16
HSL	348°, 6%, 83%
HSV	348°, 2%, 84%
XYZ	62.1649, 64.5502, 70.1558
YIQ	210.6090, 2.6590, 1.3710

# Conversions

## Conversions Part 2

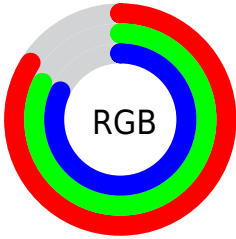
Format	Color
<a href="#">RYB</a>	<a href="#">214, 209, 210</a>
Decimal	<a href="#">14078418</a>
CIELab	<a href="#">84.25, 1.90, 0.11</a>
CIELCh	<a href="#">84, 1.901, 3.178</a>
Yxy	<a href="#">64.5502, 0.3158, 0.3279</a>
Android (android.graphics.Color)	<a href="#">4292268498 (0xFFD6D1D2)</a>
YUV	<a href="#">210.6090, -0.3002, 2.9739</a>
Hunter-Lab	<a href="#">80.3431, -2.4875, 4.4681</a>

# Details

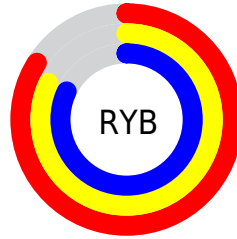
The Android color `4292268498` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291942101`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288650140` is the 20% darker color. If you saturate the color by 10%, you get `4292263105`, and if you desaturate by 10%, it is `4292273891`.

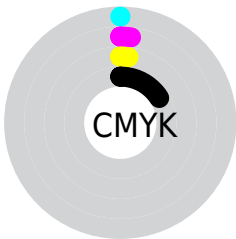
# Distribution



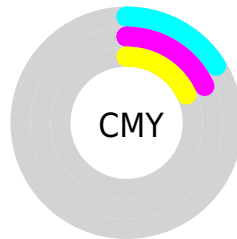
- Red (84%)
- Green (82%)
- Blue (82%)



- Red (84%)
- Yellow (82%)
- Blue (82%)



- Cyan (0%)
- Magenta (2%)
- Yellow (2%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (18%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292268498 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 4292268498 by changing the saturation by 10% instead.



■ 4292268498

■ 4292268498

4294967295

■ 4290426294

■ 4288650140

■ 4286939522

■ 4285294696

■ 4283715664

■ 4282202426

■ 4280754980

■ 4279373327

■ 4278190080

 4292268498

 4292268498

 4292263105

 4292273891

 4292257456

 4292279540

 4292252063

 4292280319

 4292246414

 4292241020

 4292235627

 4292229978

 4292224585

 4292218936

# Harmonies

## Analogous

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



4292202964



4292268498



4292268496

# Triad

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



4292268498



4291941327



4291810261

# Complementary

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



4292268498



4291942101

# 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.



4291744724



4292268498



4291875792

# Square

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



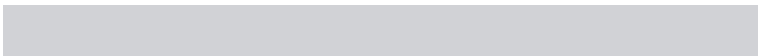
4292268498



4292137679



4291744722



4291941078

# Rectangle

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



4292268498



4292268495



4291744722



4291744725



# Sweetspot

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



4292268498



4294966525



4292202966



4286611070



4278190080



4286611584



# Same Dimension

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



4292268498



4294965241



4292269009



4285228904



4289396770



4281008137



# Inverse Universe

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



4292268498



4294965241



4291941846



4285228904



4289396770

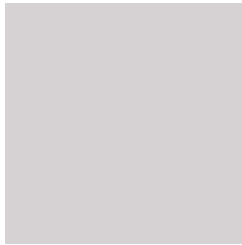


4281008137



# Previews

## White Background



This preview shows how the Android color 4292268498 looks on a white background.

## Color Contrast Check

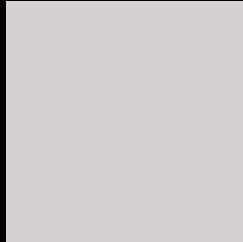
Large Text (above 18pt) WCAG AA × Fail

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 4292268498 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

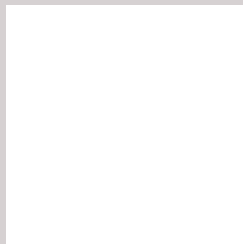
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292268498 Background



This preview shows how black text looks on a background with the Android color 4292268498.




This preview shows how white text looks on a background with the Android color 4292268498.

# 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**  
4292399071

# Trichromacy



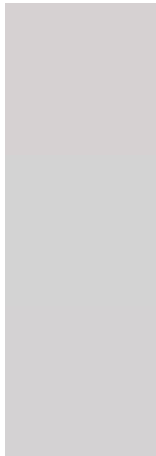
**Original Color**  
4292268498

**Protanomaly**  
4292268498

**Deuteranomaly**  
4292922835

**Tritanomaly**  
4292333786

# Monochromacy



**Original Color**  
4292268498

**Achromatopsia**  
4292072403

**Achromatomaly**  
4292137683

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292268498 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(214, 209, 210) looks like.

```
.text, #text, p{  
    color:rgb(214, 209, 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(214, 209, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 209, 210) }
```

## Border

The CSS property to change the border of an element to Android 4292268498 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(214, 209, 210) }
```

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

```
.border{ border-color:rgb(214, 209, 210) }
```

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

Here you see how a box with a 4 pixel rgb(214, 209, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 209, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 209, 210);  
box-shadow:4px 4px 4px 4px rgb(214, 209,  
210) }
```

# Background

The CSS property to change the background color of an element to Android 4292268498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 209, 210) }
```

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

```
.background{ background-color: rgb(214,  
209, 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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