

Converting Colors

Android(4291349448)

Have a look what the booklet for
Android(4291349448) contains.

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Color

Android(4291349448)

Conversions

Conversions Part 1

Format	Color
Hex	C8CBC8
RGB	200, 203, 200
RGB Percent	78%, 80%, 78%
CMY	0.2157, 0.2039, 0.2157
CMYK	0.01, 0.00, 0.01, 0.20
HSL	120°, 3%, 79%
HSV	120°, 1%, 80%
XYZ	55.6007, 59.1614, 63.1324
YIQ	201.7610, -0.8250, -1.5690

Conversions

Conversions Part 2

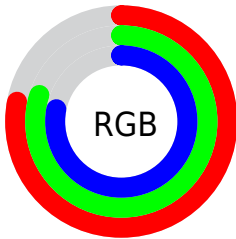
Format	Color
R_{YB}	200, 203, 203
Decimal	13159368
CIE Lab	81.38, -1.57, 1.12
CIE LCh	81, 1.934, 144.495
Yxy	59.1614, 0.3125, 0.3326
Android (android.graphics.Color)	4291349448 (0xFFC8CBC8)
YUV	201.7610, -0.8682, -1.5444
Hunter-Lab	76.9164, -5.5712, 5.1767

Details

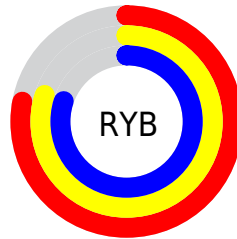
The Android color `4291349448` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291545291`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294967295`, and `4287796626` is the 20% darker color. If you saturate the color by 10%, you get `4290038708`, and if you desaturate by 10%, it is `4292660188`.

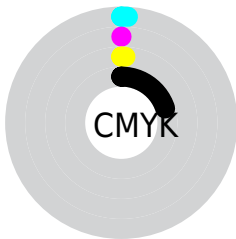
Distribution



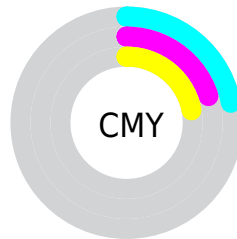
- Red (78%)
- Green (80%)
- Blue (78%)



- Red (78%)
- Yellow (80%)
- Blue (80%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (20%)



- Cyan (22%)
- Magenta (20%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291349448 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 4291349448 by changing the saturation by 10% instead.

■ 4291349448

■ 4291349448

4294967295

■ 4289573037

■ 4287796626

■ 4286086008

■ 4284506720

■ 4282927944

■ 4281480242

■ 4280098589

■ 4278322690

■ 4278190080

 4291349448

 4291349448

 4290038708

 4292660188

 4288662431

 4294036465

 4287351691

 4294953983

 4286040951

 4284730211

 4283353934

 4282043194

 4280732454

 4279356177

Harmonies

Analogous

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



4291480519



4291349448



4291218378

Triad

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



4291349448



4291349198



4291742153

Complementary

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



4291349448



4291545291

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.



4291742155



4291349448



4291480269

Square

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



4291349448



4291218381



4291611084



4291742151

Rectangle

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



4291349448



4291218379



4291611084



4291742153

Sweetspot

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



4291349448

4294967295



4291546056



4286611584



4278190080

Same Dimension

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



4291349448



4294639610



4291349450



4284769892



4278232576



4278199808

Inverse Universe

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



4291545291



4294966015



4291545290



4284900454



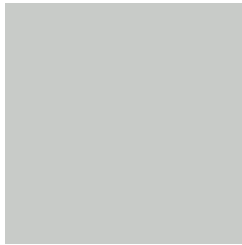
4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4291349448 looks on a white background.

Color Contrast Check

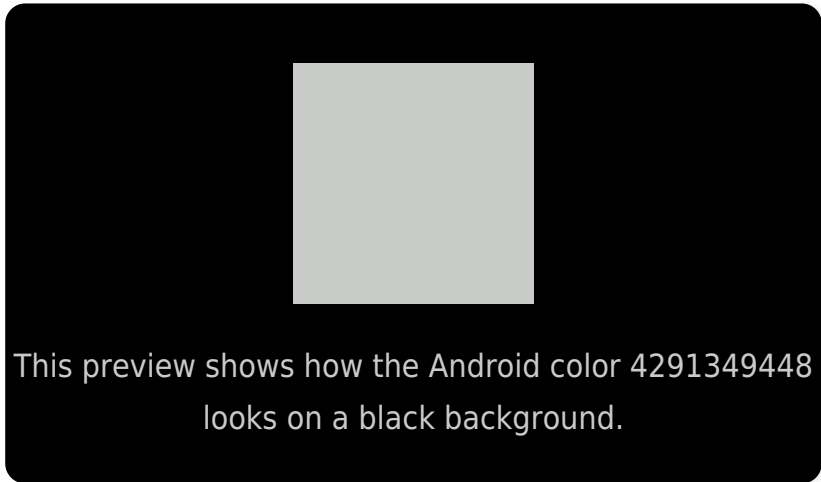
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

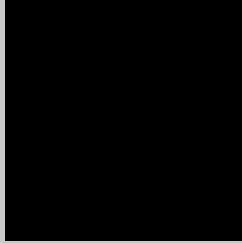
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

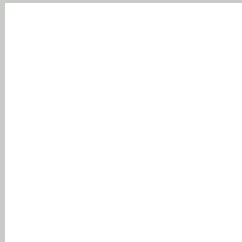
Any Text WCAG AAA ✓ Pass

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

Android 4291349448 Background



This preview shows how black text looks on a background with the Android color 4291349448.



This preview shows how white text looks on a background with the Android color 4291349448.

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



Original Color
4291349448

Protanopia
4291742151

Deuteranopia
4292789449



Tritanopia
4291545304

Trichromacy



Original Color

4291349448

Protanomaly

4291611335

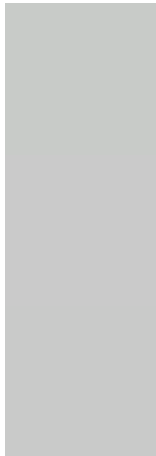
Deuteranomaly

4292265929

Tritanomaly

4291480018

Monochromacy



Original Color

4291349448

Achromatopsia

4291480266

Achromatomaly

4291414729

CSS Examples

Text

The CSS property to change the color of the text to Android 4291349448 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(200, 203, 200)` looks like.

```
.text, #text, p{  
    color:rgb(200, 203, 200)  
}
```

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(200, 203, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 203, 200) }
```

Border

The CSS property to change the border of an element to Android 4291349448 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(200, 203, 200) }
```

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

```
.border{ border-color:rgb(200, 203, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 203, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 203, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 203, 200);  
box-shadow:4px 4px 4px 4px rgb(200, 203,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4291349448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 203, 200) }
```

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

```
.background{ background-color: rgb(200,  
203, 200) }
```

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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