

# Converting Colors

Android(4291148481)

Have a look what the booklet for  
Android(4291148481) contains.

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# **Color**

**Android(4291148481)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	C5BAC1
RGB	197, 186, 193
RGB Percent	77%, 73%, 76%
CMY	0.2275, 0.2706, 0.2431
CMYK	0.00, 0.06, 0.02, 0.23
HSL	322°, 9%, 75%
HSV	322°, 6%, 77%
XYZ	50.2105, 50.8384, 57.6185
YIQ	190.0870, 4.3090, 4.5090

# Conversions

## Conversions Part 2

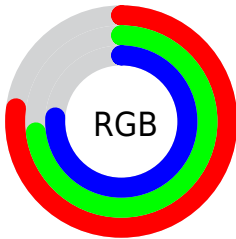
Format	Color
<a href="#">RYB</a>	<a href="#">197, 186, 193</a>
Decimal	<a href="#">12958401</a>
CIELab	<a href="#">76.58, 5.14, -2.15</a>
CIELCh	<a href="#">77, 5.568, 337.314</a>
Yxy	<a href="#">50.8384, 0.3165, 0.3204</a>
Android (android.graphics.Color)	<a href="#">4291148481 (0xFFC5BAC1)</a>
YUV	<a href="#">190.0870, 1.4361, 6.0627</a>
Hunter-Lab	<a href="#">71.3010, 0.9237, 1.9984</a>

# Details

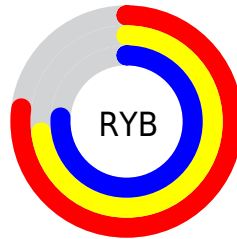
The Android color `4291148481` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290430398`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294898425`, and `4287595916` is the 20% darker color. If you saturate the color by 10%, you get `4291143354`, and if you desaturate by 10%, it is `4291153608`.

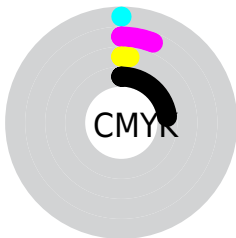
# Distribution



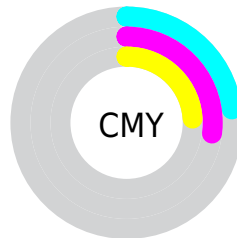
- Red (77%)
- Green (73%)
- Blue (76%)



- Red (77%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (23%)



- Cyan (23%)
- Magenta (27%)
- Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4291148481 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 4291148481 by changing the saturation by 10% instead.



■ 4291148481

■ 4291148481

4294967295

■ 4289372070

■ 4294898425

■ 4287595916

■ 4285951090

■ 4284306266

■ 4282727490


■ 4281280300


■ 4279898648

■ 4278190080

■ 4291148481

■ 4291148481

 4291143354

 4291153608

 4291138483


 4291158479

 4291133356

 4291163606

 4291128228


 4291166174

 4291123357

 4291166181

 4291118230


 4291166188


 4291113103

 4291166195

 4291107976

 4291166202

 4291103105

 4291166207

# Harmonies

## Analogous

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



4290821061



4291148481



4291345084

# Triad

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



4291148481



4290821555



4289839299

# Complementary

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



4291148481



4290430398

# 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.



4289839294



4291148481



4290428853

# Square

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



4291148481



4291148724



4290101433



4290035654

# Rectangle

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



4291148481



4291345080



4290101433



4289839297



# Sweetspot

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



4291148481



4294966013



4290689733



4286610815



4278190080



4286611584



# Same Dimension

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



4291148481



4294962681



4291148476



4284701537



4288872552



4280549399



# Inverse Universe

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



4291148481



4294962681



4290430403



4284701537



4288872552

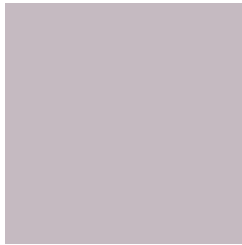


4280549399



# Previews

## White Background



This preview shows how the Android color 4291148481 looks on a white background.

## Color Contrast Check

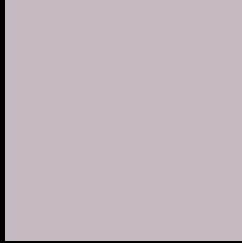
Large Text (above 18pt) WCAG AA × Fail

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 4291148481 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

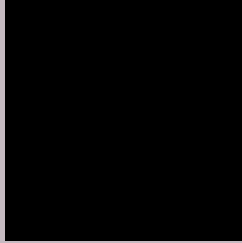
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

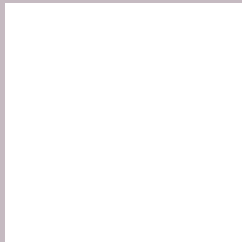
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4291148481 Background



This preview shows how black text looks on a background with the Android color 4291148481.



This preview shows how white text looks on a background with the Android color 4291148481.

# 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**  
[4291148481](#)

**Protanopia**  
[4290755778](#)

**Deuteranopia**  
[4291672002](#)



**Tritanopia**  
4291213768

# Trichromacy



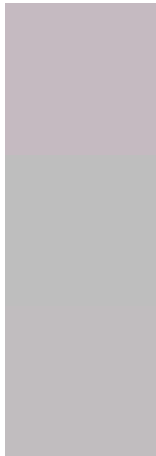
**Original Color**  
4291148481

**Protanomaly**  
4290886594

**Deuteranomaly**  
4291475650

**Tritanomaly**  
4291213765

# Monochromacy



**Original Color**  
4291148481

**Achromatopsia**  
4290690750

**Achromatomaly**  
4290887103

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4291148481 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(197, 186, 193)` looks like.

```
.text, #text, p{  
    color:rgb(197, 186, 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(197, 186, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 186, 193) }
```

## Border

The CSS property to change the border of an element to Android 4291148481 is called "border". The border property can be set on classes, ids or directly on the HTML element.

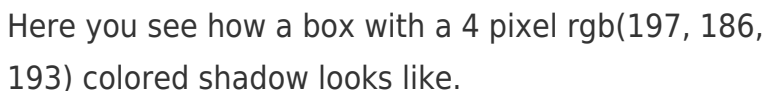
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 186, 193) }
```

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

```
.border{ border-color:rgb(197, 186, 193) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 186, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 186, 193); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 186, 193); box-shadow:4px 4px 4px 4px rgb(197, 186, 193) }
```

# Background

The CSS property to change the background color of an element to Android 4291148481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 186, 193) }
```

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

```
.background{ background-color: rgb(197,  
186, 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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