

Converting Colors

Android(4291346122)

Have a look what the booklet for
Android(4291346122) contains.

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Color

Android(4291346122)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C8BECA |
| RGB | 200, 190, 202 |
| RGB Percent | 78%, 75%, 79% |
| CMY | 0.2157, 0.2549, 0.2078 |
| CMYK | 0.01, 0.06, 0.00, 0.21 |
| HSL | 290°, 10%, 77% |
| HSV | 290°, 6%, 79% |
| XYZ | 52.8935, 53.3705, 63.3909 |
| YIQ | 194.3580, 2.1080, 5.8520 |

Conversions

Conversions Part 2

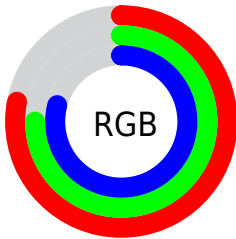
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 200, 190, 202 |
| Decimal | 13156042 |
| CIE Lab | 78.09, 5.69, -4.77 |
| CIE LCh | 78, 7.428, 320.037 |
| Yxy | 53.3705, 0.3118, 0.3146 |
| Android (android.graphics.Color) | 4291346122 (0xFFC8BECA) |
| YUV | 194.3580, 3.7675, 4.9480 |
| Hunter-Lab | 73.0551, 1.3915, -0.3081 |

Details

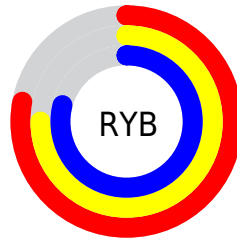
The Android color `4291346122` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290824894`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294964991`, and `4287793556` is the 20% darker color. If you saturate the color by 10%, you get `4291144394`, and if you desaturate by 10%, it is `4291547850`.

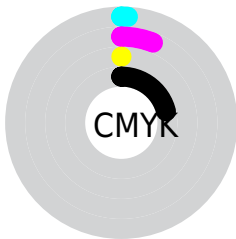
Distribution



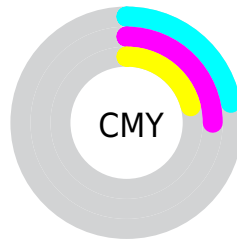
- Red (78%)
- Green (75%)
- Blue (79%)



- Red (78%)
- Yellow (75%)
- Blue (79%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (21%)



- Cyan (22%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291346122 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 4291346122 by changing the saturation by 10% instead.



4291346122



4291346122

4294967295



4289569711



4294964991



4287793556



4286082938



4284503905



4282925130



4281412147



4280030494





4278190084




4278190080

 4291346122

 4291346122

 4291144394

 4291547850

 4290877130

 4291815114

 4290675146

 4292017098

 4290473418

 4292214730

 4290206154

 4292476874

 4290004426

 4292673482

 4289737162

 4292935626

 4289535178

 4293132234

 4289333450

 4293328842

Harmonies

Analogous

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



4290822350



4291346122



4291739076

Triad

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



4291346122



4291412148



4289775046

Complementary

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



4291346122



4290824894

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.



4289971646



4291346122



4290953908

Square

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



4291346122



4291804855



4290430136



4289905867

Rectangle

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



4291346122



4291870143



4290430136



4289840579

Sweetspot

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



4291346122



4294900479



4290691274



4286545280



4278190080



4286611584

Same Dimension

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



4291346122



4294766079



4291477190



4284833382



4287234214



4280287270

Inverse Universe

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



4291477184



4294962672



4290693826



4284898911



4289069084



4280680454

Previews

White Background



This preview shows how the Android color 4291346122 looks on a white background.

Color Contrast Check

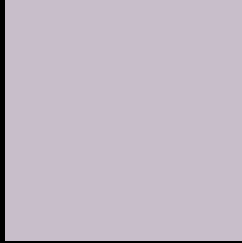
Large Text (above 18pt) WCAG AA × Fail

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 4291346122 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

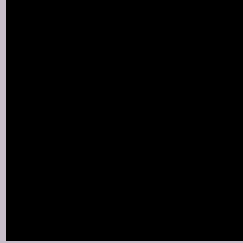
Any Text WCAG AA ✓ Pass

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 4291346122 Background



This preview shows how black text looks on a background with the Android color 4291346122.



This preview shows how white text looks on a background with the Android color 4291346122.

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
4291346122

Protanopia
4290953419

Deuteranopia
4291869643



Tritanopia
4291346125

Trichromacy



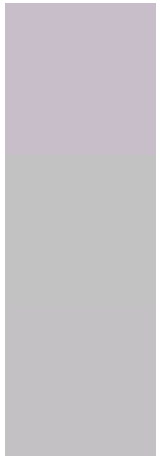
Original Color
4291346122

Protanomaly
4291084235

Deuteranomaly
4291673291

Tritanomaly
4291346124

Monochromacy



Original Color
4291346122

Achromatopsia
4290953922

Achromatomaly
4291084741

CSS Examples

Text

The CSS property to change the color of the text to Android 4291346122 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, 190, 202)` looks like.

```
.text, #text, p{  
    color:rgb(200, 190, 202)  
}
```

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, 190, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 190, 202) }
```

Border

The CSS property to change the border of an element to Android 4291346122 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, 190, 202) }
```

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

```
.border{ border-color:rgb(200, 190, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 190, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(200, 190, 202); -webkit-box-shadow:4px 4px 4px 4px rgb(200, 190, 202); box-shadow:4px 4px 4px 4px rgb(200, 190, 202) }
```

Background

The CSS property to change the background color of an element to Android 4291346122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 190, 202) }
```

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

```
.background{ background-color: rgb(200,  
190, 202) }
```

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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