

Converting Colors

Android(4291210693)

Have a look what the booklet for
Android(4291210693) contains.

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Color

Android(4291210693)

Conversions

Conversions Part 1

Format	Color
Hex	C6ADC5
RGB	198, 173, 197
RGB Percent	78%, 68%, 77%
CMY	0.2235, 0.3216, 0.2275
CMYK	0.00, 0.13, 0.01, 0.22
HSL	302°, 18%, 73%
HSV	302°, 13%, 78%
XYZ	48.3103, 45.9241, 59.1413
YIQ	183.2110, 7.1960, 12.7640

Conversions

Conversions Part 2

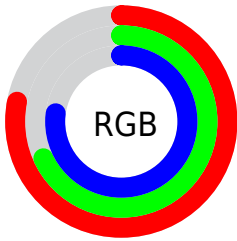
Format	Color
RYB	198, 173, 197
Decimal	13020613
CIELab	73.50, 13.27, -8.88
CIELCh	73, 15.965, 326.212
Yxy	45.9241, 0.3150, 0.2994
Android (android.graphics.Color)	4291210693 (0xFFC6ADC5)
YUV	183.2110, 6.7980, 12.9700
Hunter-Lab	67.7673, 8.6571, -4.3059

Details

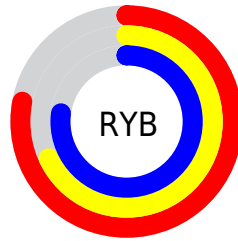
The Android color `4291210693` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289578670`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294960382`, and `4287658383` is the 20% darker color. If you saturate the color by 10%, you get `4291205572`, and if you desaturate by 10%, it is `4291215814`.

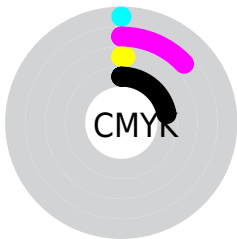
Distribution



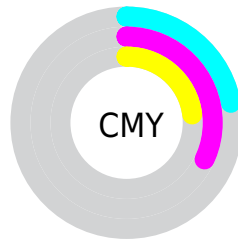
- Red (78%)
- Green (68%)
- Blue (77%)



- Red (78%)
- Yellow (68%)
- Blue (77%)



- Cyan (0%)
- Magenta (13%)
- Yellow (1%)
- Black (22%)





- Cyan (22%)
- Magenta (32%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291210693 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 4291210693 by changing the saturation by 10% instead.

 4291210693

 4291210693

4294967295

 4289434282

 4294960382

 4287658383

 4285948022


 4284303453


 4282790213


 4281277487


 4279960346

 4278190080

 4291210693

 4291210693

 4291205572

 4291215814

 4291200451

 4291220935

 4291195587

 4291225799

 4291190466

 4291230920

 4291185345


 4291231689

 4291180224


 4291231690

 4291175103

 4291231691

 4291170239

 4291231692

 4291166398

Harmonies

Analogous

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



4290097615



4291210693



4291931063

Triad

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



4291210693



4290950040



4287544769

Complementary

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



4291210693



4289578670

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.



4287937970



4291210693



4289902746

Square

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



4291210693



4291735197



4288854948



4287871692

Rectangle

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



4291210693



4292127661



4288854948



4287610300

Sweetspot

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



4291210693



4294964735



4289637830



4286609791



4278190080



4286611584

Same Dimension

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



4291210693



4294957565



4291210681



4284701283



4288872605



4280549410

Inverse Universe

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



4291210693



4294957565



4289578682



4284701283



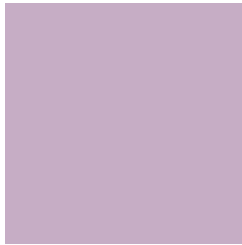
4288872605



4280549410

Previews

White Background



This preview shows how the Android color 4291210693 looks on a white background.

Color Contrast Check

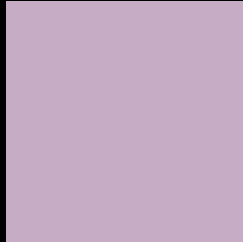
Large Text (above 18pt) WCAG AA × Fail

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 4291210693 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

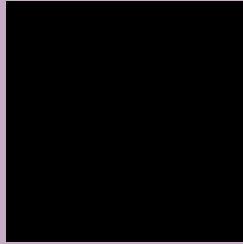
Any Text WCAG AA ✓ Pass

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 4291210693 Background



This preview shows how black text looks on a background with the Android color 4291210693.



This preview shows how white text looks on a background with the Android color 4291210693.

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
4291210693

Protanopia
4289901513

Deuteranopia
4290752708



Tritanopia
4291145404

Trichromacy



Original Color
4291210693

Protanomaly
4290359752

Deuteranomaly
4290949060

Tritanomaly
4291145407

Monochromacy



Original Color
4291210693

Achromatopsia
4290230199

Achromatomaly
4290556860

CSS Examples

Text

The CSS property to change the color of the text to Android 4291210693 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(198, 173, 197)` looks like.

```
.text, #text, p{  
    color:rgb(198, 173, 197)  
}
```

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(198, 173, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 173, 197) }
```

Border

The CSS property to change the border of an element to Android 4291210693 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(198, 173, 197) }
```

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

```
.border{ border-color:rgb(198, 173, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 173, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 173, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 173, 197); box-shadow:4px 4px 4px 4px rgb(198, 173, 197) }
```

Background

The CSS property to change the background color of an element to Android 4291210693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 173, 197) }
```

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

```
.background{ background-color: rgb(198,  
173, 197) }
```

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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