

Converting Colors

Android(4291211692)

Have a look what the booklet for
Android(4291211692) contains.

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Color

Android(4291211692)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | C6B1AC |
| RGB | 198, 177, 172 |
| RGB Percent | 78%, 69%, 67% |
| CMY | 0.2235, 0.3059, 0.3255 |
| CMYK | 0.00, 0.11, 0.13, 0.22 |
| HSL | 12°, 19%, 73% |
| HSV | 12°, 13%, 78% |
| XYZ | 46.4572, 46.4286, 45.5428 |
| YIQ | 182.7090, 14.1210, 2.8970 |

Conversions

Conversions Part 2

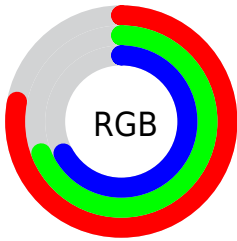
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 198, 178, 172 |
| Decimal | 13021612 |
| CIELab | 73.82, 6.69, 5.30 |
| CIELCh | 74, 8.534, 38.350 |
| Yxy | 46.4286, 0.3356, 0.3354 |
| Android (android.graphics.Color) | 4291211692 (0xFFC6B1AC) |
| YUV | 182.7090, -5.2795, 13.4102 |
| Hunter-Lab | 68.1385, 2.4599, 8.0684 |

Details

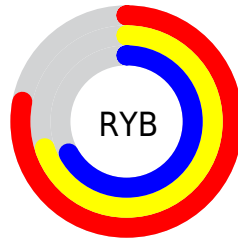
The Android color `4291211692` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289511878`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294961635`, and `4287659128` is the 20% darker color. If you saturate the color by 10%, you get `4291207576`, and if you desaturate by 10%, it is `4291215808`.

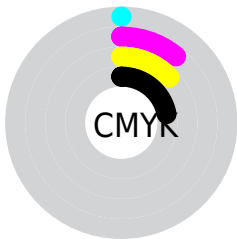
Distribution



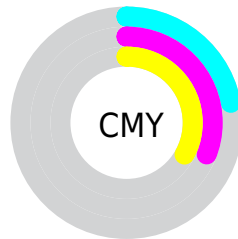
- Red (78%)
- Green (69%)
- Blue (67%)



- Red (78%)
- Yellow (70%)
- Blue (67%)



- Cyan (0%)
- Magenta (11%)
- Yellow (13%)
- Black (22%)





- Cyan (22%)
- Magenta (31%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291211692 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 4291211692 by changing the saturation by 10% instead.

 4291211692

 4291211692

4294967295

 4289435281

 4294961635

 4287659128

 4285949023

 4284304455


 4282725681


 4281278492


 4280027137

 4278190080


 4291211692


 4291211692

 4291207576


 4291215808


 4291203460


 4291219924

 4291199345

 4291224039


 4291195229


 4291228155

 4291191113

 4291231743

 4291186997

 4291182881

 4291178766

 4291175936

Harmonies

Analogous

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



4291211443



4291211692



4290884519

Triad

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



4291211692



4289247919



4289770949

Complementary

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



4291211692



4289511878

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.



4289181892



4291211692



4288920247

Square

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



4291211692



4289837225



4288920255



4290425794

Rectangle

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



4291211692



4290622886



4288920255



4289574597

Sweetspot

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



4291211692



4294965237



4291210433



4286610041



4278190080



4286611584

Same Dimension

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



4291211692



4294958806



4291215020



4284701530



4288880384



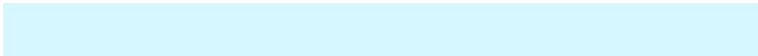
4280551168

Inverse Universe

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



4289511878



4292278271



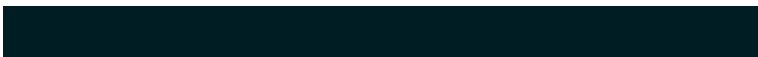
4289508550



4284113507



4278224035



4278197540

Previews

White Background



This preview shows how the Android color 4291211692 looks on a white background.

Color Contrast Check

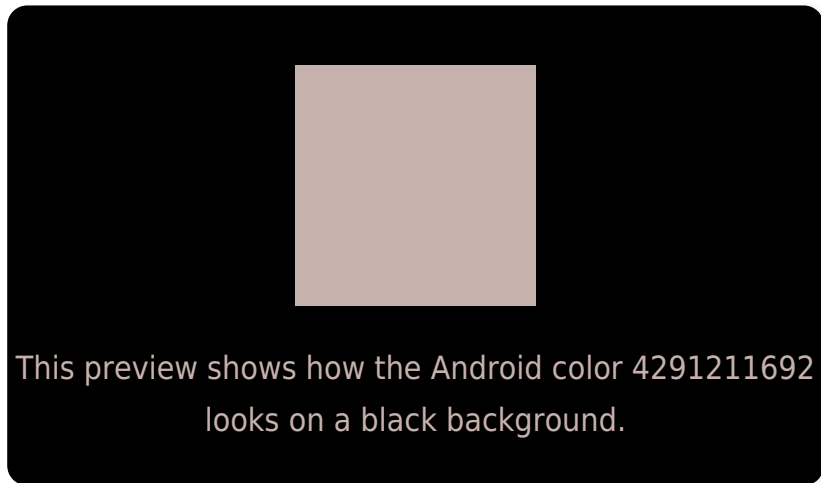
Large Text (above 18pt) WCAG AA × Fail

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

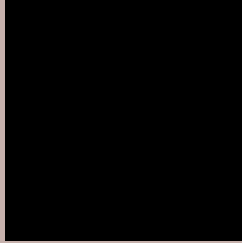
Any Text WCAG AA ✓ Pass

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 4291211692 Background



This preview shows how black text looks on a background with the Android color 4291211692.



This preview shows how white text looks on a background with the Android color 4291211692.

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
4291211692

Protanopia
4290426286

Deuteranopia
4291473324



Tritanopia
4291342268

Trichromacy



Original Color
4291211692

Protanomaly
4290688173

Deuteranomaly
4291408044

Tritanomaly
4291276982

Monochromacy



Original Color
4291211692

Achromatopsia
4290230199

Achromatomaly
4290557363

CSS Examples

Text

The CSS property to change the color of the text to Android 4291211692 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, 177, 172)` looks like.

```
.text, #text, p{  
    color:rgb(198, 177, 172)  
}
```

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, 177, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 177, 172) }
```

Border

The CSS property to change the border of an element to Android 4291211692 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, 177, 172) }
```

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

```
.border{ border-color:rgb(198, 177, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 177, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 177, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 177, 172);  
box-shadow:4px 4px 4px 4px rgb(198, 177,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4291211692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 177, 172) }
```

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

```
.background{ background-color: rgb(198,  
177, 172) }
```

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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