

Converting Colors

Android(4291276211)

Have a look what the booklet for
Android(4291276211) contains.

Android(4291276211)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291276211)

Conversions

Conversions Part 1

Format	Color
Hex	C7ADB3
RGB	199, 173, 179
RGB Percent	78%, 68%, 70%
CMY	0.2196, 0.3216, 0.2980
CMYK	0.00, 0.13, 0.10, 0.22
HSL	346°, 19%, 73%
HSV	346°, 13%, 78%
XYZ	46.6334, 45.2839, 48.9306
YIQ	181.4580, 13.5700, 7.3780

Conversions

Conversions Part 2

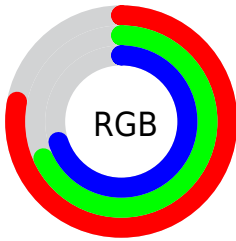
Format	Color
R _{YB}	199, 173, 179
Decimal	13086131
CIE Lab	73.08, 10.40, 0.39
CIE LCh	73, 10.406, 2.155
Yxy	45.2839, 0.3311, 0.3215
Android (android.graphics.Color)	4291276211 (0xFFC7ADB3)
YUV	181.4580, -1.2118, 15.3843
Hunter-Lab	67.2933, 5.9349, 3.9941

Details

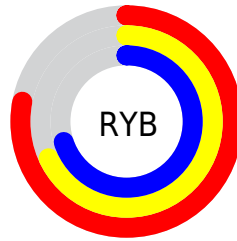
The Android color `4291276211` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289578945`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294960363`, and `4287723902` is the 20% darker color. If you saturate the color by 10%, you get `4291271076`, and if you desaturate by 10%, it is `4291281346`.

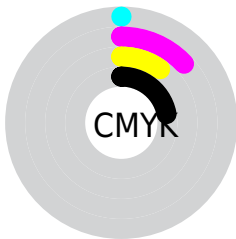
Distribution



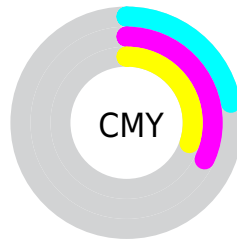
- Red (78%)
- Green (68%)
- Blue (70%)



- Red (78%)
- Yellow (68%)
- Blue (70%)



- Cyan (0%)
- Magenta (13%)
- Yellow (10%)
- Black (22%)




- Cyan (22%)
- Magenta (32%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291276211 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 4291276211 by changing the saturation by 10% instead.

 4291276211

 4291276211

4294967295

 4289499800

 4294960363

 4287723902

 4286013541


 4284368973

 4282790199


 4281343009


 4280025867

 4278190080

 4291276211

 4291276211

 4291271076

 4291281346

 4291265940

 4291286482

 4291260805

 4291291617


 4291255670

 4291296752

 4291250790

 4291297279

 4291245655

 4291240520

 4291235385

 4291231790

Harmonies

Analogous

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



4290883260



4291276211



4291341994

Triad

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



4291276211



4289771171



4288722884

Complementary

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



4291276211



4289578945

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.



4288461245



4291276211



4289050794

Square

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



4291276211



4290491296



4288592308



4289377478

Rectangle

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



4291276211



4291145637



4288592308



4288592066

Sweetspot

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



4291276211



4294964727



4290883015



4286609787



4278190080



4286611584

Same Dimension

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



4291276211



4294956768



4291277997



4284701276



4288872486



4280549384

Inverse Universe

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



4291276211



4294956768



4289577159



4284701276



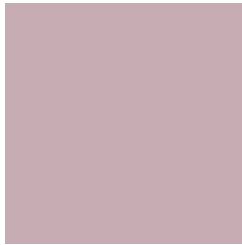
4288872486



4280549384

Previews

White Background



This preview shows how the Android color 4291276211 looks on a white background.

Color Contrast Check

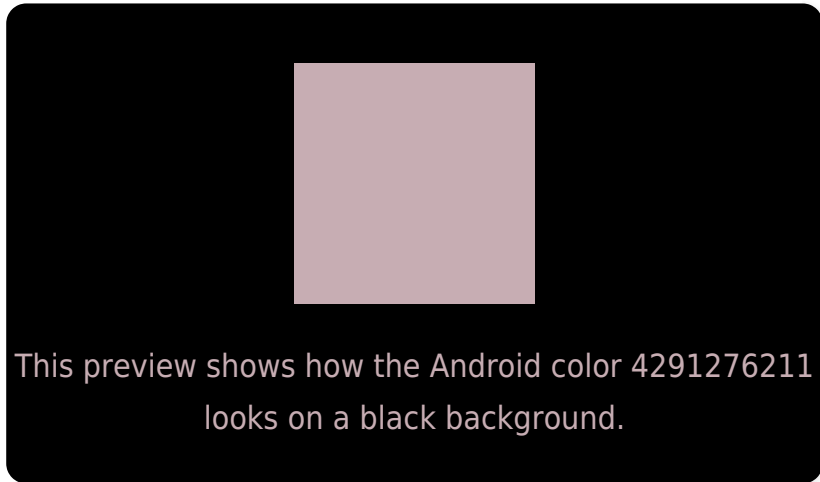
Large Text (above 18pt) WCAG AA × Fail

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

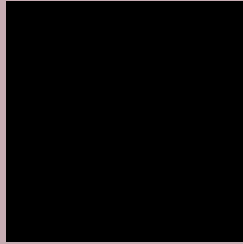
Any Text WCAG AA ✓ Pass

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 4291276211 Background



This preview shows how black text looks on a background with the Android color 4291276211.



This preview shows how white text looks on a background with the Android color 4291276211.

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
4291276211

Protanopia
4290163638

Deuteranopia
4291145395



Tritanopia
4291341497

Trichromacy



Original Color
4291276211

Protanomaly
4290556341

Deuteranomaly
4291210931

Tritanomaly
4291341495

Monochromacy



Original Color
4291276211

Achromatopsia
4290098613

Achromatomaly
4290556596

CSS Examples

Text

The CSS property to change the color of the text to Android 4291276211 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(199, 173, 179)` looks like.

```
.text, #text, p{  
    color:rgb(199, 173, 179)  
}
```

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(199, 173, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 173, 179) }
```

Border

The CSS property to change the border of an element to Android 4291276211 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(199, 173, 179) }
```

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

```
.border{ border-color:rgb(199, 173, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 173, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 173, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 173, 179);  
box-shadow:4px 4px 4px 4px rgb(199, 173,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4291276211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 173, 179) }
```

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

```
.background{ background-color: rgb(199,  
173, 179) }
```

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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