

Converting Colors

Android(4291148476)

Have a look what the booklet for
Android(4291148476) contains.

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Color

Android(4291148476)

Conversions

Conversions Part 1

Format	Color
Hex	C5BABC
RGB	197, 186, 188
RGB Percent	77%, 73%, 74%
CMY	0.2275, 0.2706, 0.2627
CMYK	0.00, 0.06, 0.05, 0.23
HSL	349°, 9%, 75%
HSV	349°, 6%, 77%
XYZ	49.6620, 50.6190, 54.7299
YIQ	189.5170, 5.9140, 2.9540

Conversions

Conversions Part 2

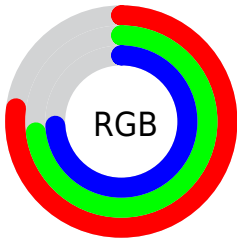
Format	Color
RYB	197, 186, 188
Decimal	12958396
CIELab	76.45, 4.23, 0.37
CIELCh	76, 4.251, 5.027
Yxy	50.6190, 0.3204, 0.3266
Android (android.graphics.Color)	4291148476 (0xFFC5BABC)
YUV	189.5170, -0.7479, 6.5626
Hunter-Lab	71.1470, 0.0891, 4.1940

Details

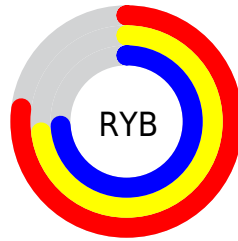
The Android color `4291148476` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290430403`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294898420`, and `4287595911` is the 20% darker color. If you saturate the color by 10%, you get `4291143340`, and if you desaturate by 10%, it is `4291153612`.

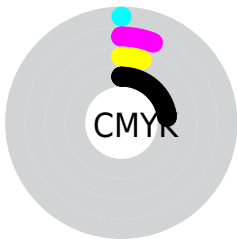
Distribution



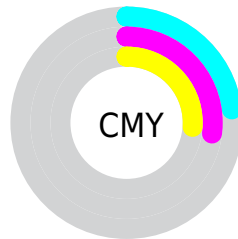
- Red (77%)
- Green (73%)
- Blue (74%)



- Red (77%)
- Yellow (73%)
- Blue (74%)



- Cyan (0%)
- Magenta (6%)
- Yellow (5%)
- Black (23%)





- Cyan (23%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291148476 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 4291148476 by changing the saturation by 10% instead.

 4291148476

 4291148476

4294967295

 4289372065

 4294898420

 4287595911

 4285951086


 4284306261


 4282727486


 4281280296


 4279898644


 4278190080

 4291148476


 4291148476

 4291143340

 4291153612

 4291138460


 4291158492

 4291133324

 4291163628


 4291128188

 4291166204


 4291123307

 4291166207

 4291118171

 4291113035

 4291107899

 4291103019

Harmonies

Analogous

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



4290951872



4291148476



4291148472

Triad

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



4291148476



4290494134



4290100932

Complementary

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



4291148476



4290430403

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.



4289970113



4291148476



4290166713

Square

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



4291148476



4290755765



4290035645



4290362820

Rectangle

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



4291148476



4291083190



4290035645



4290100931

Sweetspot

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



4291148476



4294966011



4291017413



4286610813



4278190080



4286611584

Same Dimension

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



4291148476



4294962672



4291149242



4284701533



4288872478



4280549382

Inverse Universe

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



4291148476



4294962672



4290429637



4284701533



4288872478



4280549382

Previews

White Background



This preview shows how the Android color 4291148476 looks on a white background.

Color Contrast Check

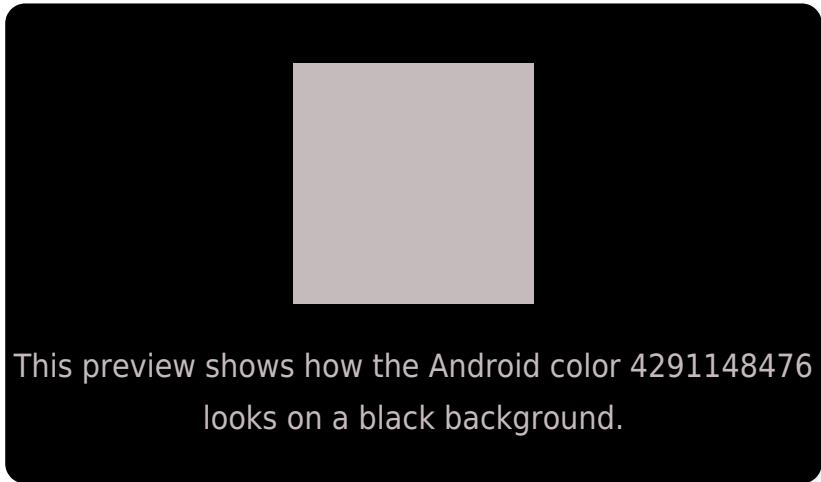
Large Text (above 18pt) WCAG AA × Fail

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

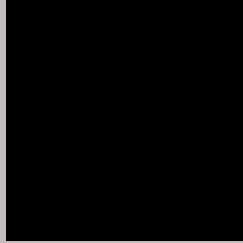
Any Text WCAG AA ✓ Pass

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 4291148476 Background



This preview shows how black text looks on a background with the Android color 4291148476.

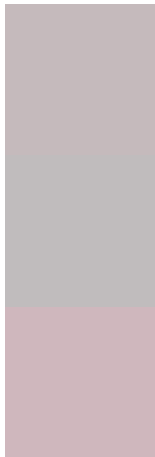


This preview shows how white text looks on a background with the Android color 4291148476.

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
4291148476

Protanopia
4290821309

Deuteranopia
4291803069



Tritanopia
4291279047

Trichromacy



Original Color

4291148476

Protanomaly

4290952125

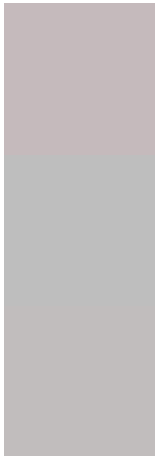
Deuteranomaly

4291541181

Tritanomaly

4291213763

Monochromacy



Original Color

4291148476

Achromatopsia

4290690750

Achromatomaly

4290887101

CSS Examples

Text

The CSS property to change the color of the text to Android 4291148476 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, 188)` looks like.

```
.text, #text, p{  
    color:rgb(197, 186, 188)  
}
```

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, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 186, 188) }
```

Border

The CSS property to change the border of an element to Android 4291148476 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, 188) }
```

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

```
.border{ border-color:rgb(197, 186, 188) }
```

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, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 186, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 186, 188); box-shadow:4px 4px 4px 4px rgb(197, 186, 188) }
```

Background

The CSS property to change the background color of an element to Android 4291148476 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, 188) }
```

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

```
.background{ background-color: rgb(197,  
186, 188) }
```

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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