

Converting Colors

Android(4291211190)

Have a look what the booklet for
Android(4291211190) contains.

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Color

Android(4291211190)

Conversions

Conversions Part 1

Format	Color
Hex	C6AFB6
RGB	198, 175, 182
RGB Percent	78%, 69%, 71%
CMY	0.2235, 0.3137, 0.2863
CMYK	0.00, 0.12, 0.08, 0.22
HSL	342°, 17%, 73%
HSV	342°, 12%, 78%
XYZ	47.0622, 46.0431, 50.6627
YIQ	182.6750, 11.4610, 7.0530

Conversions

Conversions Part 2

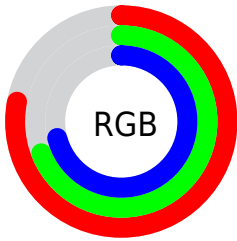
Format	Color
R_{YB}	198, 175, 182
Decimal	13021110
CIE Lab	73.57, 9.47, -0.54
CIE LCh	74, 9.485, 356.725
Yxy	46.0431, 0.3273, 0.3203
Android (android.graphics.Color)	4291211190 (0xFFC6AFB6)
YUV	182.6750, -0.3328, 13.4400
Hunter-Lab	67.8551, 5.0557, 3.2308

Details

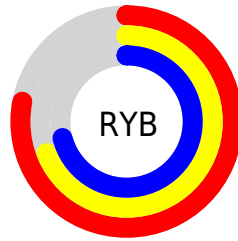
The Android color `4291211190` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289709759`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294961134`, and `4287658881` is the 20% darker color. If you saturate the color by 10%, you get `4291206056`, and if you desaturate by 10%, it is `4291216324`.

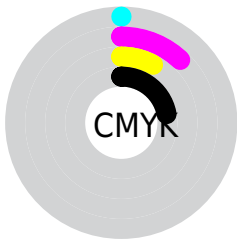
Distribution



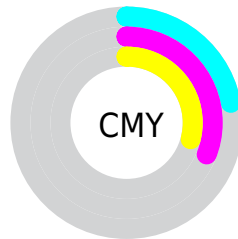
- Red (78%)
- Green (69%)
- Blue (71%)



- Red (78%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (22%)





- Cyan (22%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291211190 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 4291211190 by changing the saturation by 10% instead.

 4291211190

 4291211190

4294967295

 4289434779

 4294961134

 4287658881

 4285948520

 4284303952


 4282790713


 4281277988


 4279961102


 4278190080


 4291211190


 4291211190


 4291206056


 4291216324


 4291200922

 4291221458

 4291196045


 4291226335


 4291190911

 4291231469

 4291185777

 4291231739

 4291180643

 4291231743

 4291175510

 4291170632

 4291166268

Harmonies

Analogous

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



4290752702



4291211190



4291342253

Triad

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



4291211190



4289968037



4288854211

Complementary

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



4291211190



4289709759

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.



4288658108



4291211190



4289313195

Square

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



4291211190



4290622628



4288854707



4289443526

Rectangle

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



4291211190



4291211432



4288854707



4288788929

Sweetspot

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



4291211190



4294965242



4290752454



4286610044



4278190080



4286611584

Same Dimension

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



4291211190



4294958054



4291212207



4284701277



4288872498



4280549387

Inverse Universe

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



4291211190



4294958054



4289708742



4284701277



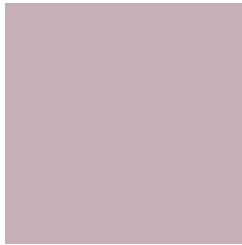
4288872498



4280549387

Previews

White Background



This preview shows how the Android color 4291211190 looks on a white background.

Color Contrast Check

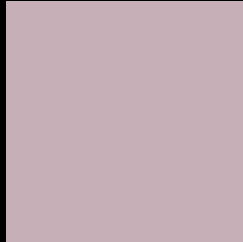
Large Text (above 18pt) WCAG AA × Fail

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 4291211190 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

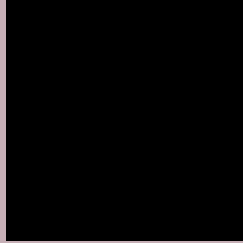
Any Text WCAG AA ✓ Pass

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 4291211190 Background



This preview shows how black text looks on a background with the Android color 4291211190.




This preview shows how white text looks on a background with the Android color 4291211190.

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 4291211190
	Protanopia 4290229433
	Deuteranopia 4291211190



Tritanopia
4291276476

Trichromacy



Original Color
4291211190

Protanomaly
4290556600

Deuteranomaly
4291211190

Tritanomaly
4291276474

Monochromacy



Original Color
4291211190

Achromatopsia
4290230199

Achromatomaly
4290557111

CSS Examples

Text

The CSS property to change the color of the text to Android 4291211190 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, 175, 182)` looks like.

```
.text, #text, p{  
    color:rgb(198, 175, 182)  
}
```

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, 175, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 175, 182) }
```

Border

The CSS property to change the border of an element to Android 4291211190 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, 175, 182) }
```

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

```
.border{ border-color:rgb(198, 175, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 175, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 175, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 175, 182);  
box-shadow:4px 4px 4px 4px rgb(198, 175,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4291211190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 175, 182) }
```

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

```
.background{ background-color: rgb(198,  
175, 182) }
```

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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