

Converting Colors

Android(4291997886)

Have a look what the booklet for
Android(4291997886) contains.

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Color

Android(4291997886)

Conversions

Conversions Part 1

Format	Color
Hex	D2B0BE
RGB	210, 176, 190
RGB Percent	82%, 69%, 75%
CMY	0.1765, 0.3098, 0.2549
CMYK	0.00, 0.16, 0.10, 0.18
HSL	335°, 27%, 76%
HSV	335°, 16%, 82%
XYZ	51.3979, 48.4700, 55.3619
YIQ	187.7620, 15.7700, 11.5620

Conversions

Conversions Part 2

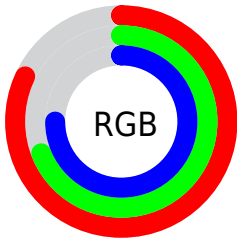
Format	Color
R _Y B	210, 176, 190
Decimal	13807806
CIE Lab	75.12, 14.59, -2.53
CIE LCh	75, 14.811, 350.182
Yxy	48.4700, 0.3311, 0.3122
Android (android.graphics.Color)	4291997886 (0xFFD2B0BE)
YUV	187.7620, 1.1033, 19.5027
Hunter-Lab	69.6204, 9.9436, 1.5871

Details

The Android color `4291997886` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289778372`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294961398`, and `4288379785` is the 20% darker color. If you saturate the color by 10%, you get `4291992498`, and if you desaturate by 10%, it is `4292003274`.

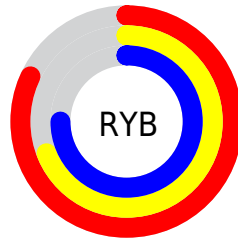
Distribution



Red (82%)

Green (69%)

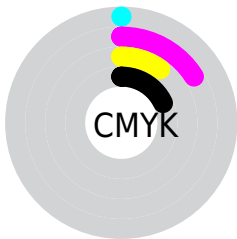
Blue (75%)



Red (82%)

Yellow (69%)

Blue (75%)

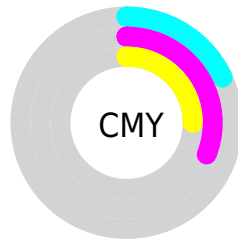


Cyan (0%)

Magenta (16%)

Yellow (10%)

Black (18%)



Cyan (18%)

Magenta (31%)


Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291997886 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 4291997886 by changing the saturation by 10% instead.

 4291997886

 4291997886

4294967295

 4290155939

 4294961398

 4288379785

 4286669423

 4285024855


 4283380800


 4281867818

 4280420373

 4278190080

 4291997886

 4291997886

 4291992498

 4292003274

 4291987109

 4292008663

 4291981721

 4292014051

 4291976333

 4292018159


 4291970944


 4292018172

 4291965556

 4292018175

 4291960168

 4291954779

 4291952726

Harmonies

Analogous

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



4291212235



4291997886



4292260016

Triad

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



4291997886



4290427807



4288266189

Complementary

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



4291997886



4289778372

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.



4288070082



4291997886



4289380263

Square

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



4291997886



4291344030



4288528820



4289051859

Rectangle

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



4291997886



4292194728



4288528820



4288135370

Sweetspot

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



4291997886



4294963960



4291080402



4286609531



4278190080



4286611584

Same Dimension

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



4291997886



4294954979



4291998640



4285095522



4289200197



4280877073

Inverse Universe

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



4291997886



4294954979



4289777618



4285095522



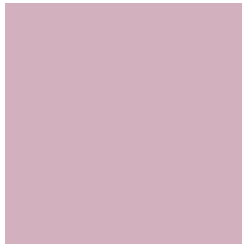
4289200197



4280877073

Previews

White Background



This preview shows how the Android color 4291997886 looks on a white background.

Color Contrast Check

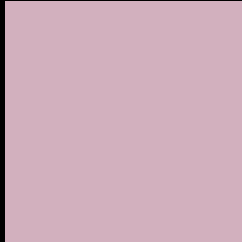
Large Text (above 18pt) WCAG AA × Fail

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 4291997886 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

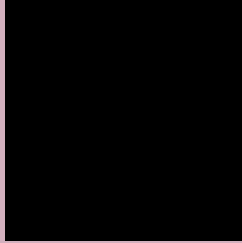
Any Text WCAG AA ✓ Pass

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 4291997886 Background



This preview shows how black text looks on a background with the Android color 4291997886.



This preview shows how white text looks on a background with the Android color 4291997886.

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
4291997886

Protanopia
4290427075

Deuteranopia
4291408829



Tritanopia
4291997886

Trichromacy



Original Color
4291997886

Protanomaly
4291016129

Deuteranomaly
4291605181

Tritanomaly
4291997886

Monochromacy



Original Color
4291997886

Achromatopsia
4290559164

Achromatomaly
4291082429

CSS Examples

Text

The CSS property to change the color of the text to Android 4291997886 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(210, 176, 190)` looks like.

```
.text, #text, p{  
    color:rgb(210, 176, 190)  
}
```

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(210, 176, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 176, 190) }
```

Border

The CSS property to change the border of an element to Android 4291997886 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(210, 176, 190) }
```

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

```
.border{ border-color:rgb(210, 176, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 176, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 176, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 176, 190);  
box-shadow:4px 4px 4px 4px rgb(210, 176,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4291997886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 176, 190) }
```

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

```
.background{ background-color: rgb(210,  
176, 190) }
```

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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