

Converting Colors

Android(4291866044)

Have a look what the booklet for
Android(4291866044) contains.

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Color

Android(4291866044)

Conversions

Conversions Part 1

Format	Color
Hex	D0ADBC
RGB	208, 173, 188
RGB Percent	82%, 68%, 74%
CMY	0.1843, 0.3216, 0.2627
CMYK	0.00, 0.17, 0.10, 0.18
HSL	334°, 27%, 75%
HSV	334°, 17%, 82%
XYZ	50.0331, 46.9279, 53.9979
YIQ	185.1750, 16.0450, 12.0850

Conversions

Conversions Part 2

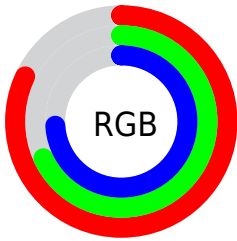
Format	Color
R _Y B	208, 173, 188
Decimal	13675964
CIE Lab	74.14, 15.17, -2.89
CIE LCh	74, 15.439, 349.220
Yxy	46.9279, 0.3314, 0.3109
Android (android.graphics.Color)	4291866044 (0xFFD0ADBC)
YUV	185.1750, 1.3927, 20.0175
Hunter-Lab	68.5039, 10.4889, 1.2177

Details

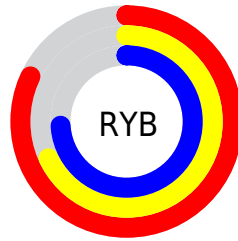
The Android color `4291866044` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289581249`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294960628`, and `4288248199` is the 20% darker color. If you saturate the color by 10%, you get `4291860656`, and if you desaturate by 10%, it is `4291871432`.

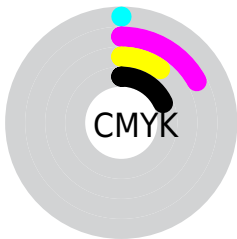
Distribution



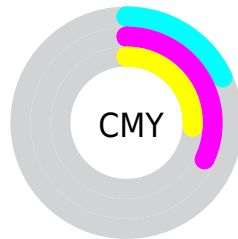
- Red (82%)
- Green (68%)
- Blue (74%)



- Red (82%)
- Yellow (68%)
- Blue (74%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (18%)




- Cyan (18%)
- Magenta (32%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291866044 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 4291866044 by changing the saturation by 10% instead.

 4291866044

 4291866044

4294967295

 4290024097

 4294960628

 4288248199

 4286537838

 4284893269


 4283248958


 4281736232


 4280353812

 4278190080

 4291866044

 4291866044

 4291860656


 4291871432

 4291855268

 4291876820

 4291850136

 4291881952


 4291844748

 4291887084

 4291839361


 4291887095

 4291833973

 4291887103

 4291828585

 4291823453

 4291821657

Harmonies

Analogous

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



4291080393



4291866044



4292193710

Triad

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



4291866044



4290295963



4287937995

Complementary

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



4291866044



4289581249

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.



4287807423



4291866044



4289248419

Square

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



4291866044



4291277979



4288265904



4288788946

Rectangle

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



4291866044



4292062885



4288265904



4287807176

Sweetspot

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



4291866044



4294963960



4290883024



4286609531



4278190080



4286611584

Same Dimension

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



4291866044



4294954210



4291866541



4285095523



4289200200



4280877073

Inverse Universe

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



4291866044



4294954210



4289580752



4285095523



4289200200



4280877073

Previews

White Background



This preview shows how the Android color 4291866044 looks on a white background.

Color Contrast Check

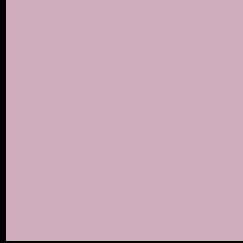
Large Text (above 18pt) WCAG AA × Fail

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 4291866044 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 4291866044 Background



This preview shows how black text looks on a background with the Android color 4291866044.



This preview shows how white text looks on a background with the Android color 4291866044.

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
4291866044

Protanopia
4290229697

Deuteranopia
4291211707



Tritanopia
4291866043

Trichromacy



Original Color
4291866044

Protanomaly
4290818751

Deuteranomaly
4291473595

Tritanomaly
4291866043

Monochromacy



Original Color
4291866044

Achromatopsia
4290361785

Achromatomaly
4290885050

CSS Examples

Text

The CSS property to change the color of the text to Android 4291866044 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(208, 173, 188)` looks like.

```
.text, #text, p{  
    color:rgb(208, 173, 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(208, 173, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 173, 188) }
```

Border

The CSS property to change the border of an element to Android 4291866044 is called "border". The border property can be set on classes, ids or directly on the HTML element.

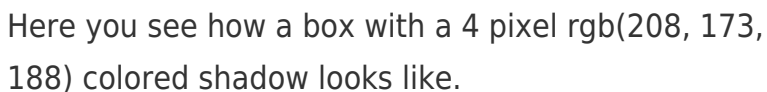
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(208, 173, 188) }
```

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

```
.border{ border-color:rgb(208, 173, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(208, 173, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(208, 173, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(208, 173, 188); box-shadow:4px 4px 4px 4px rgb(208, 173, 188) }
```

Background

The CSS property to change the background color of an element to Android 4291866044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 173, 188) }
```

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

```
.background{ background-color: rgb(208,  
173, 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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