

Converting Colors

Android(4291866811)

Have a look what the booklet for
Android(4291866811) contains.

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Color

Android(4291866811)

Conversions

Conversions Part 1

Format	Color
Hex	D0B0BB
RGB	208, 176, 187
RGB Percent	82%, 69%, 73%
CMY	0.1843, 0.3098, 0.2667
CMYK	0.00, 0.15, 0.10, 0.18
HSL	339°, 25%, 75%
HSV	339°, 15%, 82%
XYZ	50.5074, 48.0484, 53.6260
YIQ	186.8220, 15.5410, 10.2050

Conversions

Conversions Part 2

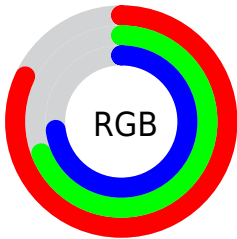
Format	Color
R_{YB}	208, 176, 187
Decimal	13676731
CIE _{Lab}	74.86, 13.37, -1.30
CIE _{LCh}	75, 13.432, 354.463
Yxy	48.0484, 0.3319, 0.3157
Android (android.graphics.Color)	4291866811 (0xFFD0B0BB)
YUV	186.8220, 0.0878, 18.5731
Hunter-Lab	69.3170, 8.7583, 2.6531

Details

The Android color `4291866811` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289777861`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294961395`, and `4288248710` is the 20% darker color. If you saturate the color by 10%, you get `4291861421`, and if you desaturate by 10%, it is `4291872201`.

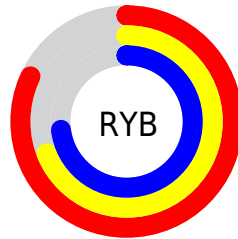
Distribution



Red (82%)

Green (69%)

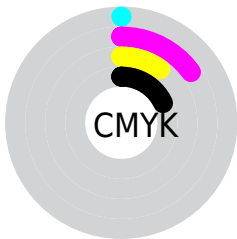
Blue (73%)



Red (82%)

Yellow (69%)

Blue (73%)

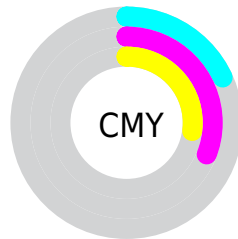


Cyan (0%)

Magenta (15%)

Yellow (10%)

Black (18%)



Cyan (18%)

Magenta (31%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291866811 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 4291866811 by changing the saturation by 10% instead.

 4291866811

 4291866811

4294967295

 4290024864

 4294961395

 4288248710

 4286538349


 4284893780

 4283315261

 4281736744

 4280354579

 4278190080

 4291866811

 4291866811

 4291861421


 4291872201


 4291856032

 4291877590

 4291850898

 4291882724

 4291845508

 4291887090

 4291840119

 4291887103

 4291834729

 4291829339

 4291824206

 4291821640

Harmonies

Analogous

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



4291211975



4291866811



4292063407

Triad

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



4291866811



4290231202



4288527820

Complementary

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



4291866811



4289777861

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.



4288266178



4291866811



4289314474

Square

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



4291866811



4291147680



4288593845



4289247953

Rectangle

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



4291866811



4291932839



4288593845



4288331465

Sweetspot

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



4291866811



4294963959



4291145936



4286609530



4278190080



4286611584

Same Dimension

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



4291866811



4294955489



4291868080



4285095522



4289200186



4280877070

Inverse Universe

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



4291866811



4294955489



4289776592



4285095522



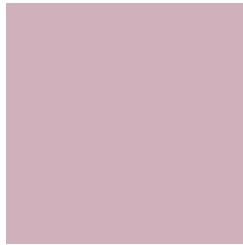
4289200186



4280877070

Previews

White Background



This preview shows how the Android color 4291866811 looks on a white background.

Color Contrast Check

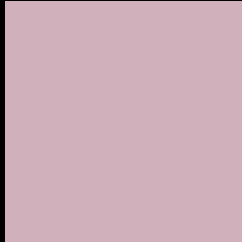
Large Text (above 18pt) WCAG AA × Fail

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 4291866811 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

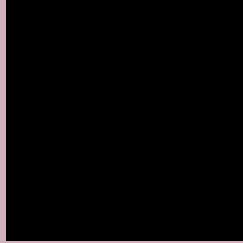
Any Text WCAG AA ✓ Pass

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 4291866811 Background



This preview shows how black text looks on a background with the Android color 4291866811.




This preview shows how white text looks on a background with the Android color 4291866811.

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 4291866811
	Protanopia 4290426815
	Deuteranopia 4291408826



Tritanopia
4291866813

Trichromacy



Original Color
4291866811

Protanomaly
4290950334

Deuteranomaly
4291605178

Tritanomaly
4291866812

Monochromacy



Original Color
4291866811

Achromatopsia
4290493371

Achromatomaly
4291016635

CSS Examples

Text

The CSS property to change the color of the text to Android 4291866811 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, 176, 187)` looks like.

```
.text, #text, p{  
    color:rgb(208, 176, 187)  
}
```

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, 176, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 176, 187) }
```

Border

The CSS property to change the border of an element to Android 4291866811 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, 176, 187) }
```

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

```
.border{ border-color:rgb(208, 176, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 176, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 176, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 176, 187);  
box-shadow:4px 4px 4px 4px rgb(208, 176,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4291866811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 176, 187) }
```

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

```
.background{ background-color: rgb(208,  
176, 187) }
```

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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