

Converting Colors

Android(4291865019)

Have a look what the booklet for
Android(4291865019) contains.

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Color

Android(4291865019)

Conversions

Conversions Part 1

Format	Color
Hex	D0A9BB
RGB	208, 169, 187
RGB Percent	82%, 66%, 73%
CMY	0.1843, 0.3373, 0.2667
CMYK	0.00, 0.19, 0.10, 0.18
HSL	332°, 29%, 74%
HSV	332°, 19%, 82%
XYZ	49.1700, 45.3737, 53.1802
YIQ	182.7130, 17.4660, 13.8660

Conversions

Conversions Part 2

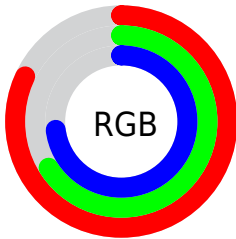
Format	Color
R _Y B	208, 169, 187
Decimal	13674939
CIE Lab	73.14, 17.17, -3.82
CIE LCh	73, 17.589, 347.458
Yxy	45.3737, 0.3329, 0.3072
Android (android.graphics.Color)	4291865019 (0xFFD0A9BB)
YUV	182.7130, 2.1135, 22.1767
Hunter-Lab	67.3600, 12.4177, 0.3430

Details

The Android color `4291865019` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289319102`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294959347`, and `4288247174` is the 20% darker color. If you saturate the color by 10%, you get `4291859632`, and if you desaturate by 10%, it is `4291870406`.

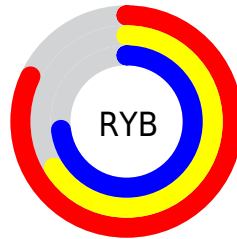
Distribution



Red (82%)

Green (66%)

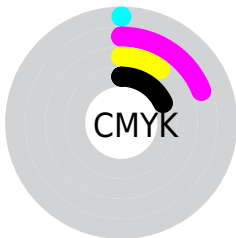
Blue (73%)



Red (82%)

Yellow (66%)

Blue (73%)

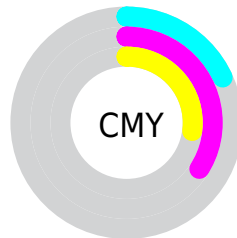


Cyan (0%)

Magenta (19%)

Yellow (10%)

Black (18%)



Cyan (18%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291865019 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 4291865019 by changing the saturation by 10% instead.



4291865019



4291865019

4294967295



4290023072



4294959347



4288247174



4294966783



4286536813



4284892244



4283248189



4281735207



4280418323



4278190080



4291865019



4291865019

 4291859632

 4291870406

 4291854245

 4291875793

 4291849113


 4291880925

 4291843726


 4291886312


 4291838339

 4291887091

 4291832952

 4291887102

 4291827565

 4291887103

 4291822433

 4291821664

Harmonies

Analogous

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



4290948297



4291865019



4292258219

Triad

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



4291865019



4290164117



4287413195

Complementary

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



4291865019



4289319102

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.



4287282621



4291865019



4288985757

Square

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



4291865019



4291276948



4287872172



4288264147

Rectangle

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



4291865019



4292127393



4287872172



4287216839

Sweetspot

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



4291865019



4294963447



4290685392



4286609275



4278190080



4286611584

Same Dimension

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



4291865019



4294952159



4291865257



4285095523



4289200206



4280877075

Inverse Universe

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



4291865019



4294952159



4289318864



4285095523



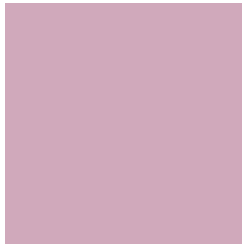
4289200206



4280877075

Previews

White Background



This preview shows how the Android color 4291865019 looks on a white background.

Color Contrast Check

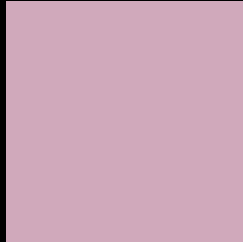
Large Text (above 18pt) WCAG AA × Fail

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 4291865019 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 4291865019 Background



This preview shows how black text looks on a background with the Android color 4291865019.



This preview shows how white text looks on a background with the Android color 4291865019.

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
4291865019

Protanopia
4289967041

Deuteranopia
4290948794



Tritanopia
4291799735

Trichromacy



Original Color
4291865019

Protanomaly
4290686911

Deuteranomaly
4291275962

Tritanomaly
4291799736

Monochromacy



Original Color
4291865019

Achromatopsia
4290230199

Achromatomaly
4290818744

CSS Examples

Text

The CSS property to change the color of the text to Android 4291865019 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, 169, 187)` looks like.

```
.text, #text, p{  
    color:rgb(208, 169, 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, 169, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 169, 187) }
```

Border

The CSS property to change the border of an element to Android 4291865019 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, 169, 187) }
```

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

```
.border{ border-color:rgb(208, 169, 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, 169, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 169, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 169, 187);  
box-shadow:4px 4px 4px 4px rgb(208, 169,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4291865019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 169, 187) }
```

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

```
.background{ background-color: rgb(208,  
169, 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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