

Converting Colors

Android(4291215039)

Have a look what the booklet for
Android(4291215039) contains.

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Color

Android(4291215039)

Conversions

Conversions Part 1

Format	Color
Hex	C6BEBF
RGB	198, 190, 191
RGB Percent	78%, 75%, 75%
CMY	0.2235, 0.2549, 0.2510
CMYK	0.00, 0.04, 0.04, 0.22
HSL	352°, 7%, 76%
HSV	352°, 4%, 78%
XYZ	51.1061, 52.5943, 56.7483
YIQ	192.5060, 4.4470, 2.0070

Conversions

Conversions Part 2

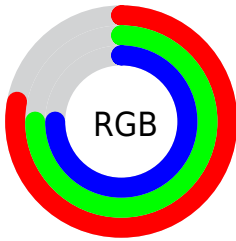
Format	Color
RYB	198, 190, 191
Decimal	13024959
CIELab	77.63, 2.98, 0.49
CIElCh	78, 3.023, 9.291
Yxy	52.5943, 0.3185, 0.3278
Android (android.graphics.Color)	4291215039 (0xFFC6BEBF)
YUV	192.5060, -0.7425, 4.8182
Hunter-Lab	72.5219, -1.1245, 4.3709

Details

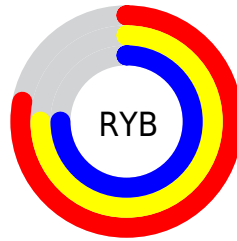
The Android color `4291215039` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290692805`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294964983`, and `4287662474` is the 20% darker color. If you saturate the color by 10%, you get `4291209902`, and if you desaturate by 10%, it is `4291220176`.

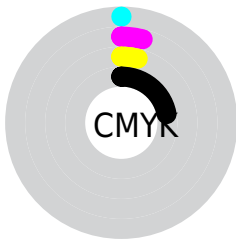
Distribution



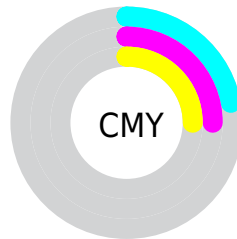
- Red (78%)
- Green (75%)
- Blue (75%)



- Red (78%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (4%)
- Yellow (4%)
- Black (22%)





- Cyan (22%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291215039 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 4291215039 by changing the saturation by 10% instead.

 4291215039

 4291215039

4294967295

 4289438628


 4294964983

 4287662474

 4286017392


 4284372824


 4282794049


 4281346603

 4279964950

 4278190080

 4291215039


 4291215039

 4291209902


 4291220176

 4291204764

 4291225314


 4291199883


 4291230195

 4291194746

 4291231743

 4291189608

 4291184471

 4291179334

 4291174452

 4291169315

Harmonies

Analogous

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



4291083970



4291215039



4291215036

Triad

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



4291215039



4290691515



4290494917

Complementary

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



4291215039



4290692805

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.



4290363843



4291215039



4290494910

Square

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



4291215039



4290887866



4290364097



4290691269

Rectangle

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



4291215039



4291149755



4290364097



4290429381

Sweetspot

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



4291215039



4294966525



4291149510



4286611070



4278190080



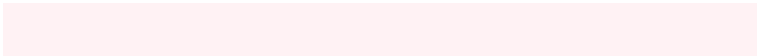
4286611584

Same Dimension

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



4291215039



4294963956



4291215806



4284702046



4288872468



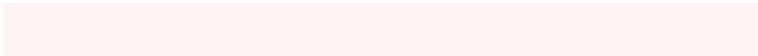
4280549380

Inverse Universe

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



4291215039



4294963956



4290692038



4284702046



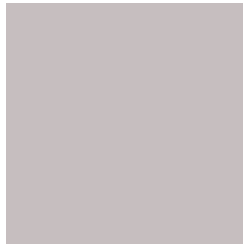
4288872468



4280549380

Previews

White Background



This preview shows how the Android color 4291215039 looks on a white background.

Color Contrast Check

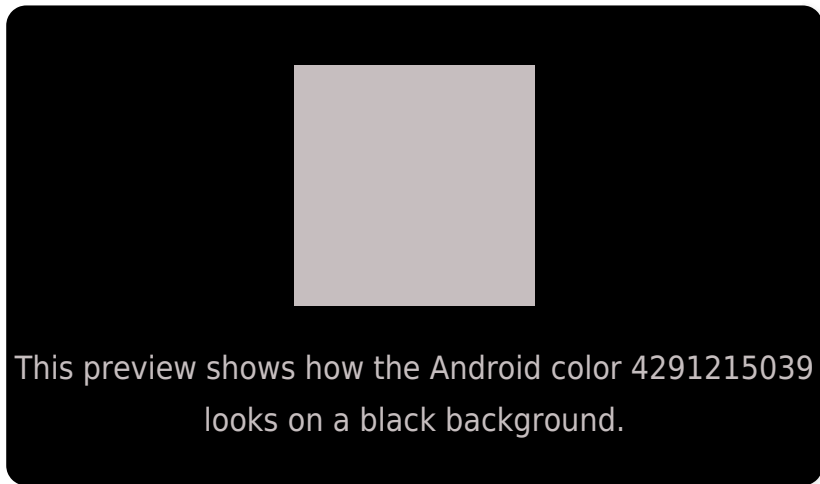
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

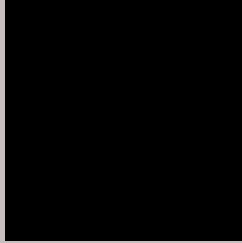
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

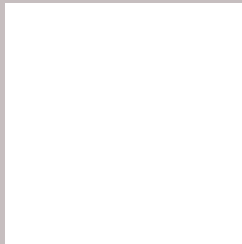
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291215039 Background



This preview shows how black text looks on a background with the Android color 4291215039.

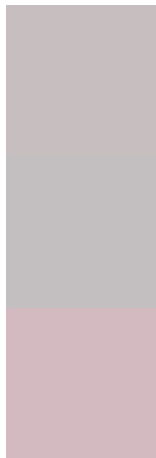


This preview shows how white text looks on a background with the Android color 4291215039.

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
4291215039

Protanopia
4291018688

Deuteranopia
4292000448



Tritanopia
4291345611

Trichromacy



Original Color

4291215039

Protanomaly

4291084224

Deuteranomaly

4291738560

Tritanomaly

4291280327

Monochromacy



Original Color

4291215039

Achromatopsia

4290888129

Achromatomaly

4291018944

CSS Examples

Text

The CSS property to change the color of the text to Android 4291215039 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, 190, 191)` looks like.

```
.text, #text, p{  
    color:rgb(198, 190, 191)  
}
```

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, 190, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 190, 191) }
```

Border

The CSS property to change the border of an element to Android 4291215039 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, 190, 191) }
```

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

```
.border{ border-color:rgb(198, 190, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 190, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 190, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 190, 191);  
box-shadow:4px 4px 4px 4px rgb(198, 190,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4291215039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 190, 191) }
```

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

```
.background{ background-color: rgb(198,  
190, 191) }
```

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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