

Converting Colors

Android(4291215052)

Have a look what the booklet for
Android(4291215052) contains.

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Color

Android(4291215052)

Conversions

Conversions Part 1

Format	Color
Hex	C6BECC
RGB	198, 190, 204
RGB Percent	78%, 75%, 80%
CMY	0.2235, 0.2549, 0.2000
CMYK	0.03, 0.07, 0.00, 0.20
HSL	274°, 12%, 77%
HSV	274°, 7%, 80%
XYZ	52.6012, 53.1923, 64.6215
YIQ	193.9880, 0.2740, 6.0500

Conversions

Conversions Part 2

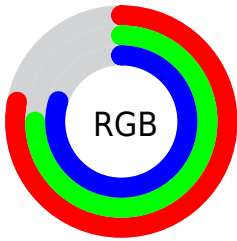
Format	Color
RYB	198, 190, 204
Decimal	13024972
CIELab	77.99, 5.39, -6.03
CIELCh	78, 8.082, 311.794
Yxy	53.1923, 0.3087, 0.3121
Android (android.graphics.Color)	4291215052 (0xFFC6BECC)
YUV	193.9880, 4.9359, 3.5185
Hunter-Lab	72.9331, 1.1060, -1.4801

Details

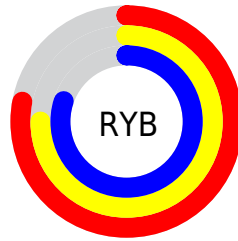
The Android color `4291215052` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291087550`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294964991`, and `4287662486` is the 20% darker color. If you saturate the color by 10%, you get `4290620108`, and if you desaturate by 10%, it is `4291809996`.

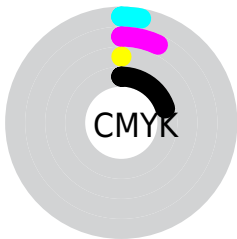
Distribution



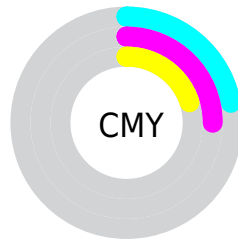
- Red (78%)
- Green (75%)
- Blue (80%)



- Red (78%)
- Yellow (75%)
- Blue (80%)



- Cyan (3%)
- Magenta (7%)
- Yellow (0%)
- Black (20%)



- Cyan (22%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291215052 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 4291215052 by changing the saturation by 10% instead.



4291215052



4291215052

4294967295



4289438641



4294964991



4287662486



4286017404



4284372835



4282794059



4281346613




4279964959



4278190086



4278190080

 4291215052

 4291215052

 4290620108

 4291809996

 4290090444

 4292339660

 4289495500

 4292934604

 4288900300

 4293525452

 4288305356

 4294115276

 4287775948

 4294639564

 4287180748

 4294967244

 4286585804

 4285990604

Harmonies

Analogous

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



4290625743



4291215052



4291673286

Triad

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



4291215052



4291608499



4289709508

Complementary

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



4291215052



4291087550

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.



4290037180



4291215052



4291084722

Square

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



4291215052



4291870135



4290495414



4289709514

Rectangle

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



4291215052



4291869889



4290495414



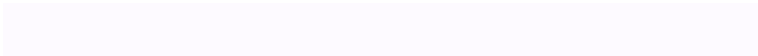
4289775041

Sweetspot

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



4291215052



4294834943



4290692300



4286479744



4278190080



4286611584

Same Dimension

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



4291215052



4294372351



4291608267



4284636262



4284416166



4279631910

Inverse Universe

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



4291608260



4294962163



4290694335



4284898400



4289069127



4280680464

Previews

White Background



This preview shows how the Android color 4291215052 looks on a white background.

Color Contrast Check

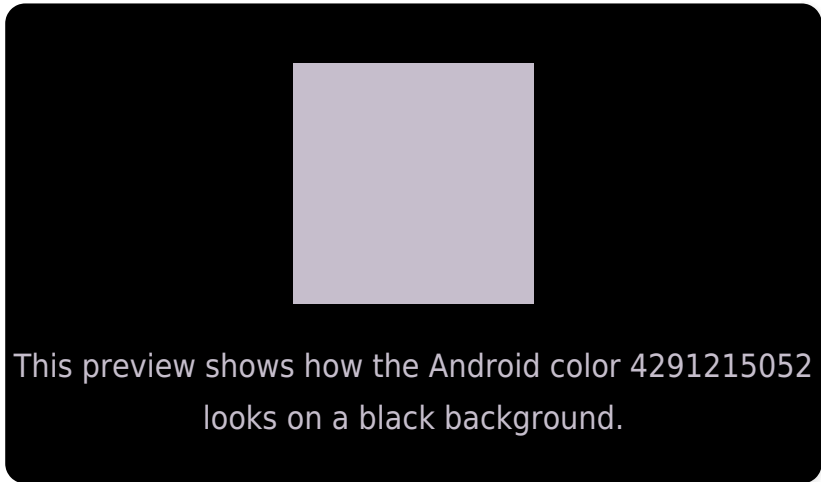
Large Text (above 18pt) WCAG AA × Fail

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

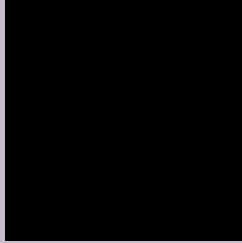
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

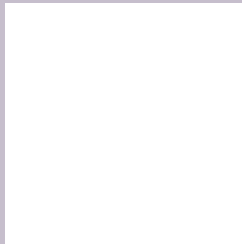
Any Text WCAG AAA ✓ Pass

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

Android 4291215052 Background



This preview shows how black text looks on a background with the Android color 4291215052.

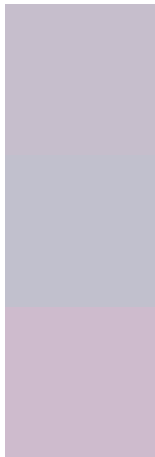


This preview shows how white text looks on a background with the Android color 4291215052.

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
4291215052

Protanopia
4290887885

Deuteranopia
4291738573

Trichromacy



Original Color

4291215052

Protanomaly

4291018701

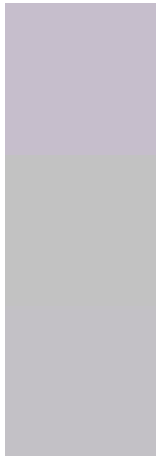
Deuteranomaly

4291542221

Tritanomaly

4291215053

Monochromacy



Original Color

4291215052

Achromatopsia

4290953922

Achromatomaly

4291019206

CSS Examples

Text

The CSS property to change the color of the text to Android 4291215052 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, 204)` looks like.

```
.text, #text, p{  
    color:rgb(198, 190, 204)  
}
```

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, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 190, 204) }
```

Border

The CSS property to change the border of an element to Android 4291215052 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, 204) }
```

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

```
.border{ border-color:rgb(198, 190, 204) }
```

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, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 190, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 190, 204);  
box-shadow:4px 4px 4px 4px rgb(198, 190,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4291215052 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, 204) }
```

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

```
.background{ background-color: rgb(198,  
190, 204) }
```

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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