

Converting Colors

Android(4291285709)

Have a look what the booklet for
Android(4291285709) contains.

Android(4291285709)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291285709)

Conversions

Conversions Part 1

Format	Color
Hex	C7D2CD
RGB	199, 210, 205
RGB Percent	78%, 82%, 80%
CMY	0.2196, 0.1765, 0.1961
CMYK	0.05, 0.00, 0.02, 0.18
HSL	153°, 11%, 80%
HSV	153°, 5%, 82%
XYZ	57.6192, 62.6431, 66.8121
YIQ	206.1410, -4.9510, -3.8870

Conversions

Conversions Part 2

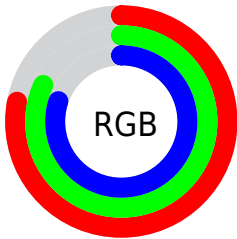
Format	Color
RYB	199, 206, 210
Decimal	13095629
CIELab	83.25, -4.65, 1.18
CIELCh	83, 4.798, 165.822
Yxy	62.6431, 0.3080, 0.3349
Android (android.graphics.Color)	4291285709 (0xFFC7D2CD)
YUV	206.1410, -0.5625, -6.2627
Hunter-Lab	79.1474, -8.5601, 5.3537

Details

The Android color `4291285709` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292003788`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4287732887` is the 20% darker color. If you saturate the color by 10%, you get `4289909443`, and if you desaturate by 10%, it is `4292661975`.

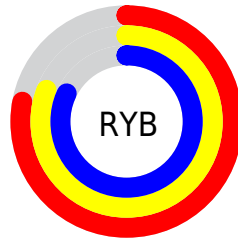
Distribution



Red (78%)

Green (82%)

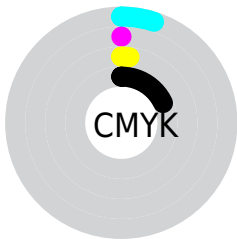
Blue (80%)



Red (78%)

Yellow (81%)

Blue (82%)

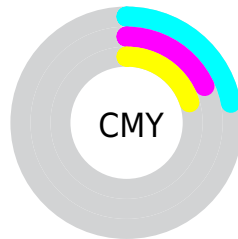


Cyan (5%)

Magenta (0%)

Yellow (2%)

Black (18%)



Cyan (22%)

Magenta (18%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291285709 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 4291285709 by changing the saturation by 10% instead.

■ 4291285709

4294967295

■ 4291285709

■ 4289509042

■ 4287732887

■ 4286022269

■ 4284442724


■ 4282863692


■ 4281415990

■ 4280034336

■ 4278259465

■ 4278190080

 4291285709

 4291285709

 4289909443

 4292661975

 4288533178

 4294038240

 4287156912

 4294955754

 4285780647


 4294955763

 4284404381

 4294955773

 4283028116

 4294955775

 4281651850

 4280275585

 4278899319

Harmonies

Analogous

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



4291547593



4291285709



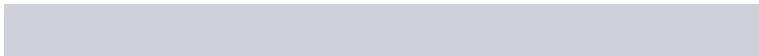
4291154642

Triad

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



4291285709



4291743704



4292464073

Complementary

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



4291285709



4292003788

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.



4292463821



4291285709



4292071126

Square

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



4291285709



4291416280



4292333010



4292267719

Rectangle

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



4291285709



4291154644



4292333010



4292464074

Sweetspot

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



4291285709



4294639613



4291613383



4286414974



4278190080



4286611584

Same Dimension

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



4291285709



4293984248



4291285714



4284574053



4278233180



4278200598

Inverse Universe

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



4292003788



4294963447



4292003783



4285096293



4289200204



4280877075

Previews

White Background



This preview shows how the Android color 4291285709 looks on a white background.

Color Contrast Check

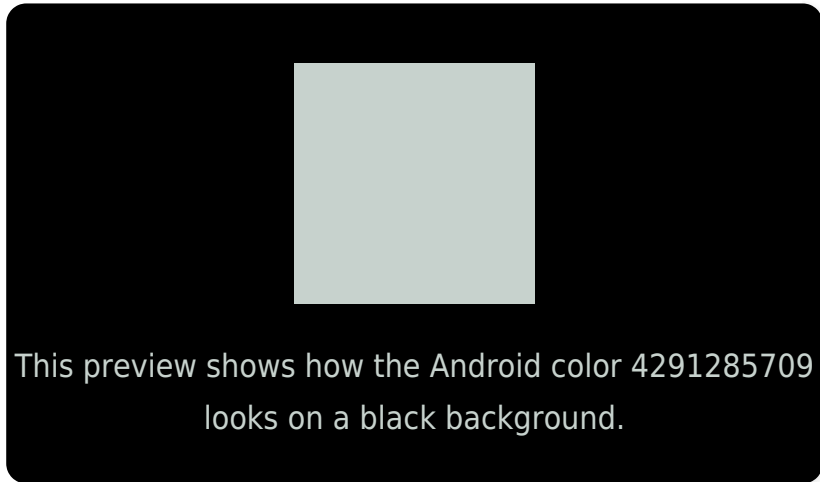
Large Text (above 18pt) WCAG AA × Fail

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

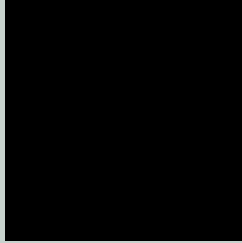
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

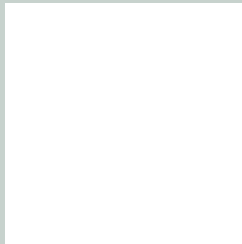
Any Text WCAG AAA ✓ Pass

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

Android 4291285709 Background



This preview shows how black text looks on a background with the Android color 4291285709.



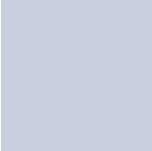
This preview shows how white text looks on a background with the Android color 4291285709.

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





Tritanopia
4291481568

Trichromacy



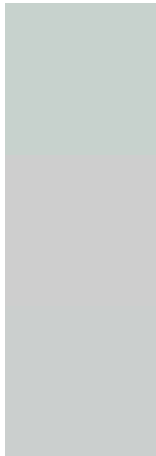
Original Color
4291285709

Protanomaly
4291809228

Deuteranomaly
4292463822

Tritanomaly
4291416281

Monochromacy



Original Color
4291285709

Achromatopsia
4291743438

Achromatomaly
4291547086

CSS Examples

Text

The CSS property to change the color of the text to Android 4291285709 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(199, 210, 205)` looks like.

```
.text, #text, p{  
    color:rgb(199, 210, 205)  
}
```

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(199, 210, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 210, 205) }
```

Border

The CSS property to change the border of an element to Android 4291285709 is called "border". The border property can be set on classes, ids or directly on the HTML element.

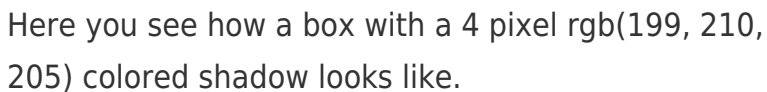
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(199, 210, 205) }
```

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

```
.border{ border-color:rgb(199, 210, 205) }
```

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



Here you see how a box with a 4 pixel `rgb(199, 210, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 210, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 210, 205);  
box-shadow:4px 4px 4px 4px rgb(199, 210,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4291285709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 210, 205) }
```

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

```
.background{ background-color: rgb(199,  
210, 205) }
```

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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