

Converting Colors

Android(4291220163)

Have a look what the booklet for
Android(4291220163) contains.

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Color

Android(4291220163)

Conversions

Conversions Part 1

Format	Color
Hex	C6D2C3
RGB	198, 210, 195
RGB Percent	78%, 82%, 76%
CMY	0.2235, 0.1765, 0.2353
CMYK	0.06, 0.00, 0.07, 0.18
HSL	108°, 14%, 79%
HSV	108°, 7%, 82%
XYZ	56.1856, 62.0391, 60.6432
YIQ	204.7020, -2.3370, -7.2090

Conversions

Conversions Part 2

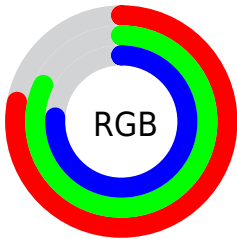
Format	Color
RYB	195, 210, 207
Decimal	13030083
CIELab	82.93, -6.81, 6.02
CIELCh	83, 9.093, 138.511
Yxy	62.0391, 0.3141, 0.3468
Android (android.graphics.Color)	4291220163 (0xFFC6D2C3)
YUV	204.7020, -4.7831, -5.8777
Hunter-Lab	78.7649, -10.5086, 9.4865

Details

The Android color `4291220163` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291806162`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967292`, and `4287667341` is the 20% darker color. If you saturate the color by 10%, you get `4290106030`, and if you desaturate by 10%, it is `4292334296`.

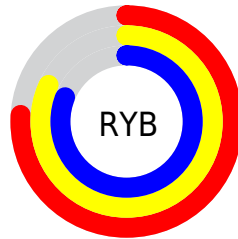
Distribution



Red (78%)

Green (82%)

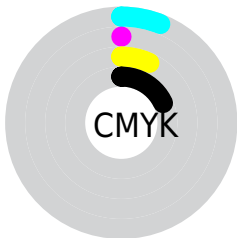
Blue (76%)



Red (76%)

Yellow (82%)

Blue (81%)

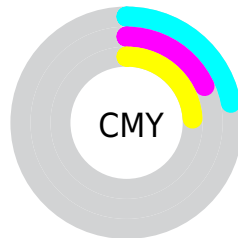


Cyan (6%)

Magenta (0%)

Yellow (7%)

Black (18%)



Cyan (22%)


Magenta (18%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291220163 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 4291220163 by changing the saturation by 10% instead.

 4291220163

 4291220163

4294967295

 4289443496

4294967292

 4287667341

 4286022260

 4284377179

 4282798148


 4281350446

 4279968793

 4278193920

 4278190080

 4291220163

 4291220163

 4290106030

 4292334296

 4288991897

 4293448429

 4287943300

 4294497023

 4286829167

 4294955775

 4285715034

 4284600901

 4283486768

 4282438171

 4281324038

Harmonies

Analogous

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



4291875006



4291220163



4290696139

Triad

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



4291220163



4290957535



4292987337

Complementary

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



4291220163



4291806162

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.



4292790738



4291220163



4291612127

Square

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



4291220163



4290499291



4292332506



4292856514

Rectangle

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



4291220163



4290499793



4292332506



4292987340

Sweetspot

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



4291220163



4294705146



4292005827



4286414973



4278190080



4286611584

Same Dimension

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



4291220163



4293787624



4291023559



4284508510



4280461312



4278724864

Inverse Universe

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



4291806162



4294633727



4292002766



4284898921



4287037608



4280352809

Previews

White Background



This preview shows how the Android color 4291220163 looks on a white background.

Color Contrast Check

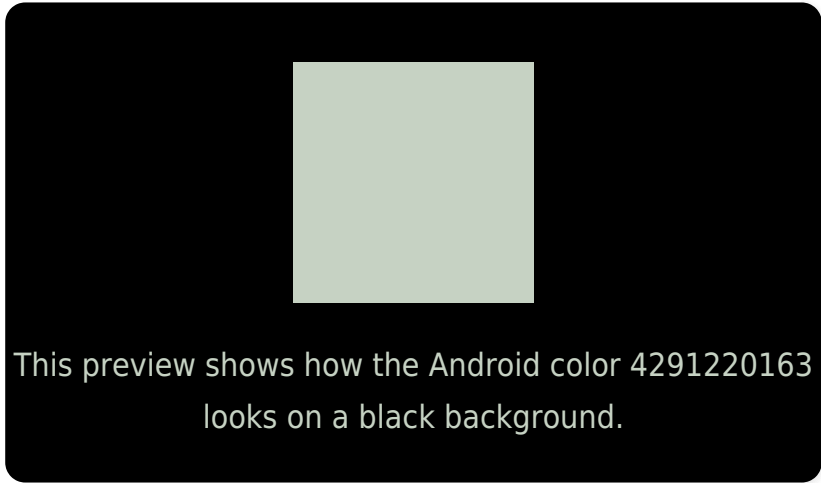
Large Text (above 18pt) WCAG AA × Fail

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

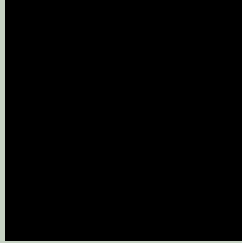
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

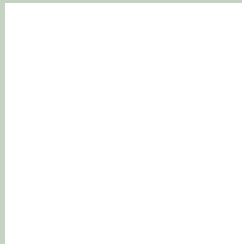
Any Text WCAG AAA ✓ Pass

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

Android 4291220163 Background



This preview shows how black text looks on a background with the Android color 4291220163.

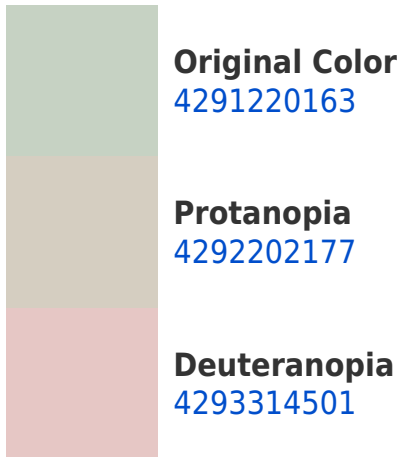


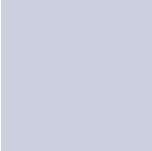
This preview shows how white text looks on a background with the Android color 4291220163.

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
4291481310

Trichromacy



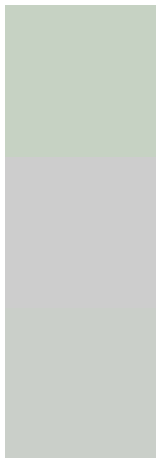
Original Color
4291220163

Protanomaly
4291874754

Deuteranomaly
4292529092

Tritanomaly
4291416020

Monochromacy



Original Color
4291220163

Achromatopsia
4291677645

Achromatomaly
4291481545

CSS Examples

Text

The CSS property to change the color of the text to Android 4291220163 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, 210, 195)` looks like.

```
.text, #text, p{  
    color:rgb(198, 210, 195)  
}
```

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, 210, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 210, 195) }
```

Border

The CSS property to change the border of an element to Android 4291220163 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, 210, 195) }
```

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

```
.border{ border-color:rgb(198, 210, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 210, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 210, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 210, 195);  
box-shadow:4px 4px 4px 4px rgb(198, 210,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4291220163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 210, 195) }
```

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

```
.background{ background-color: rgb(198,  
210, 195) }
```

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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