

Converting Colors

Android(4291220919)

Have a look what the booklet for
Android(4291220919) contains.

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Color

Android(4291220919)

Conversions

Conversions Part 1

Format	Color
Hex	C6D5B7
RGB	198, 213, 183
RGB Percent	78%, 84%, 72%
CMY	0.2235, 0.1647, 0.2824
CMYK	0.07, 0.00, 0.14, 0.16
HSL	90°, 26%, 78%
HSV	90°, 14%, 84%
XYZ	55.6302, 63.0132, 54.0305
YIQ	205.0950, 0.6900, -12.5100

Conversions

Conversions Part 2

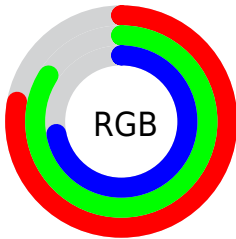
Format	Color
RYB	183, 213, 198
Decimal	13030839
CIELab	83.45, -10.42, 13.12
CIELCh	83, 16.758, 128.444
Yxy	63.0132, 0.3222, 0.3649
Android (android.graphics.Color)	4291220919 (0xFFC6D5B7)
YUV	205.0950, -10.8928, -6.2223
Hunter-Lab	79.3808, -13.8234, 15.2109

Details

The Android color `4291220919` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291213269`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967279`, and `4287667842` is the 20% darker color. If you saturate the color by 10%, you get `4290500002`, and if you desaturate by 10%, it is `4291941836`.

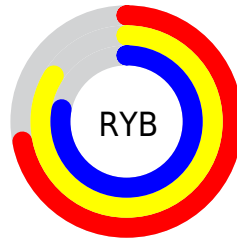
Distribution



Red (78%)

Green (84%)

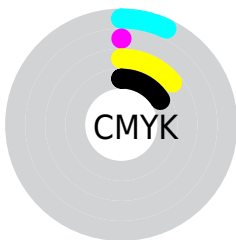
Blue (72%)



Red (72%)

Yellow (84%)

Blue (78%)

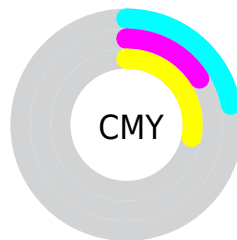


Cyan (7%)

Magenta (0%)

Yellow (14%)

Black (16%)



Cyan (22%)

Magenta (16%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291220919 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 4291220919 by changing the saturation by 10% instead.



4291220919



4291220919

4294967295



4289444252



4294967279



4287667842



4285957225



4284312401



4282798906



4281285668



4279903759




4278194688




4278190080

 4291220919

 4291220919

 4290500002

 4291941836

 4289844620

 4292597218

 4289123703

 4293318135

 4288402786

 4294039039

 4287747405

 4294694399

 4287026487

 4294956543

 4286305570

 4285650189

 4285256960

Harmonies

Analogous

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



4292399281



4291220919



4290107588

Triad

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



4291220919



4289910253



4294034892

Complementary

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



4291220919



4291213269

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.



4293510876



4291220919



4291088623

Square

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



4291220919



4289255651



4292463337



4293969853

Rectangle

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



4291220919



4289518030



4292463337



4293903825

Sweetspot

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



4291220919



4294639605



4292200119



4286349433



4278190080



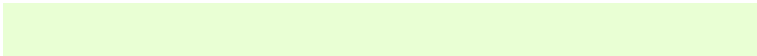
4286611584

Same Dimension

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



4291220919



4293525460



4290237879



4284902240



4283804416



4279642880

Inverse Universe

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



4291213269



4293514495



4292196309



4284899435



4283760811



4279631915

Previews

White Background



This preview shows how the Android color 4291220919 looks on a white background.

Color Contrast Check

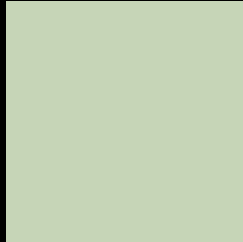
Large Text (above 18pt) WCAG AA × Fail

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 4291220919 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

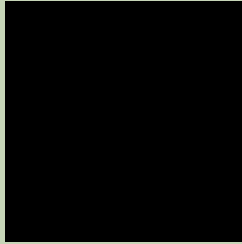
Any Text WCAG AA ✓ Pass

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 4291220919 Background



This preview shows how black text looks on a background with the Android color 4291220919.



This preview shows how white text looks on a background with the Android color 4291220919.

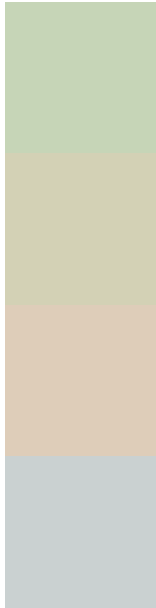
Color Blindness Simulation

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



Trichromacy



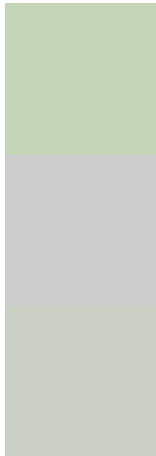
Original Color
4291220919

Protanomaly
4292071861

Deuteranomaly
4292791737

Tritanomaly
4291482065

Monochromacy



Original Color
4291220919

Achromatopsia
4291677645

Achromatomaly
4291481797

CSS Examples

Text

The CSS property to change the color of the text to Android 4291220919 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, 213, 183)` looks like.

```
.text, #text, p{  
    color:rgb(198, 213, 183)  
}
```

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, 213, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 213, 183) }
```

Border

The CSS property to change the border of an element to Android 4291220919 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, 213, 183) }
```

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

```
.border{ border-color:rgb(198, 213, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 213, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 213, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 213, 183);  
box-shadow:4px 4px 4px 4px rgb(198, 213,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4291220919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 213, 183) }
```

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

```
.background{ background-color: rgb(198,  
213, 183) }
```

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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