

Converting Colors

Android(4291483076)

Have a look what the booklet for
Android(4291483076) contains.

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Color

Android(4291483076)

Conversions

Conversions Part 1

Format	Color
Hex	CAD5C4
RGB	202, 213, 196
RGB Percent	79%, 84%, 77%
CMY	0.2078, 0.1647, 0.2314
CMYK	0.05, 0.00, 0.08, 0.16
HSL	99°, 17%, 80%
HSV	99°, 8%, 84%
XYZ	58.1152, 64.1306, 61.5400
YIQ	207.7730, -1.0990, -7.6190

Conversions

Conversions Part 2

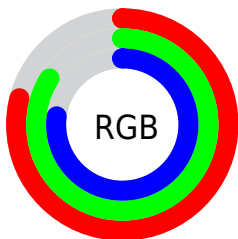
Format	Color
RYB	196, 213, 207
Decimal	13292996
CIELab	84.03, -6.80, 7.11
CIELCh	84, 9.841, 133.718
Yxy	64.1306, 0.3162, 0.3489
Android (android.graphics.Color)	4291483076 (0xFFCAD5C4)
YUV	207.7730, -5.8041, -5.0629
Hunter-Lab	80.0816, -10.6053, 10.4947

Details

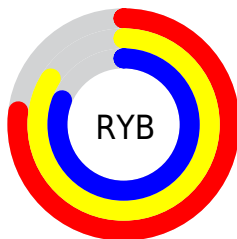
The Android color `4291483076` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291806421`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967293`, and `4287929998` is the 20% darker color. If you saturate the color by 10%, you get `4290565551`, and if you desaturate by 10%, it is `4292400601`.

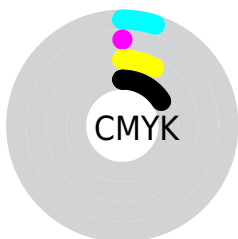
Distribution



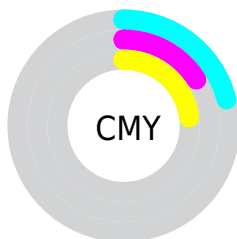
- Red (79%)
- Green (84%)
- Blue (77%)



- Red (77%)
- Yellow (84%)
- Blue (81%)



- Cyan (5%)
- Magenta (0%)
- Yellow (8%)
- Black (16%)



- Cyan (21%)
- Magenta (16%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291483076 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 4291483076 by changing the saturation by 10% instead.

 4291483076

 4291483076

4294967295

 4289706409

4294967293

 4287929998

 4286219381

 4284574556

 4282995525

 4281547822

 4280165914

 4278522368

 4278190080

 4291483076

 4291483076

 4290565551

 4292400601

 4289648025

 4293318127

 4288796036

 4294170111

 4287878511

 4294956543

 4286960986

 4286043460

 4285191471

 4284273946

 4283356420

Harmonies

Analogous

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



4292203200



4291483076



4290893772

Triad

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



4291483076



4291024099



4293315534

Complementary

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



4291483076



4291806421

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.



4293053655



4291483076



4291678691

Square

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



4291483076



4290565854



4292464351



4293250501

Rectangle

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



4291483076



4290566098



4292464351



4293250001

Sweetspot

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



4291483076



4294770682



4292202436



4286480509



4278190080



4286611584

Same Dimension

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



4291483076



4293853158



4291089862



4284771168



4282166016



4279184128

Inverse Universe

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



4291806421



4294371071



4292199635



4284964971



4285464747



4280025131

Previews

White Background



This preview shows how the Android color 4291483076 looks on a white background.

Color Contrast Check

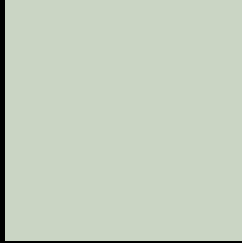
Large Text (above 18pt) WCAG AA × Fail

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 4291483076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

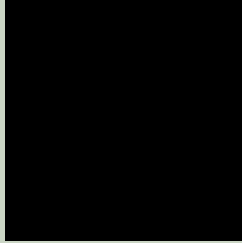
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

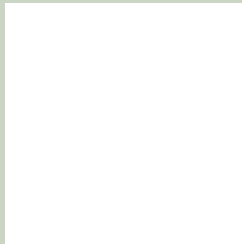
Any Text WCAG AAA ✓ Pass

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

Android 4291483076 Background



This preview shows how black text looks on a background with the Android color 4291483076.



This preview shows how white text looks on a background with the Android color 4291483076.

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
4291809761

Trichromacy



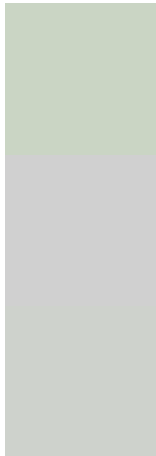
Original Color
4291483076

Protanomaly
4292137667

Deuteranomaly
4292792005

Tritanomaly
4291678934

Monochromacy



Original Color
4291483076

Achromatopsia
4291875024

Achromatomaly
4291744460

CSS Examples

Text

The CSS property to change the color of the text to Android 4291483076 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(202, 213, 196)` looks like.

```
.text, #text, p{  
    color:rgb(202, 213, 196)  
}
```

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(202, 213, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 213, 196) }
```

Border

The CSS property to change the border of an element to Android 4291483076 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(202, 213, 196) }
```

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

```
.border{ border-color:rgb(202, 213, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 213, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 213, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 213, 196);  
box-shadow:4px 4px 4px 4px rgb(202, 213,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4291483076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 213, 196) }
```

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

```
.background{ background-color: rgb(202,  
213, 196) }
```

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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