

Converting Colors

Android(4291482291)

Have a look what the booklet for
Android(4291482291) contains.

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Color

Android(4291482291)

Conversions

Conversions Part 1

Format	Color
Hex	CAD2B3
RGB	202, 210, 179
RGB Percent	79%, 82%, 70%
CMY	0.2078, 0.1765, 0.2980
CMYK	0.04, 0.00, 0.15, 0.18
HSL	75°, 26%, 76%
HSV	75°, 15%, 82%
XYZ	55.5404, 61.9044, 51.6693
YIQ	204.0740, 5.1830, -11.3370

Conversions

Conversions Part 2

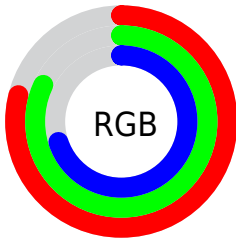
Format	Color
RYB	179, 210, 187
Decimal	13292211
CIELab	82.86, -8.12, 14.45
CIELCh	83, 16.576, 119.312
Yxy	61.9044, 0.3284, 0.3661
Android (android.graphics.Color)	4291482291 (0xFFCAD2B3)
YUV	204.0740, -12.3615, -1.8189
Hunter-Lab	78.6794, -11.6843, 16.1394

Details

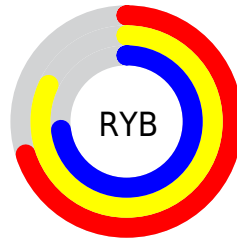
The Android color `4291482291` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290491346`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967275`, and `4287929470` is the 20% darker color. If you saturate the color by 10%, you get `4291154590`, and if you desaturate by 10%, it is `4291809992`.

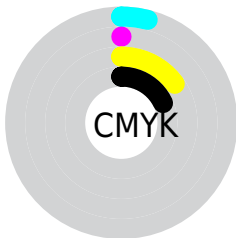
Distribution



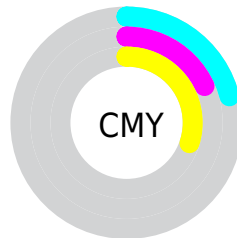
- Red (79%)
- Green (82%)
- Blue (70%)



- Red (70%)
- Yellow (82%)
- Blue (73%)



- Cyan (4%)
- Magenta (0%)
- Yellow (15%)
- Black (18%)



- Cyan (21%)
- Magenta (18%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291482291 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 4291482291 by changing the saturation by 10% instead.



4291482291



4291482291

4294967295



4289705624



4294967275



4287929470



4286218853



4284573773



4282994742



4281481505



4280099851



4278193920



4278190080

4291482291

4291482291

4291154590

4291809992

4290761353

4292203229

4290433652

4292530930

4290040415

4292924159

4289712714

4293251839

4289319477

4293645055

4288991776

4293972735

4288664075

4294300415

4288467456

4294693631

Harmonies

Analogous

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



4292595119



4291482291



4290303678

Triad

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



4291482291



4289582313



4293772495

Complementary

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



4291482291



4290491346

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.



4293052126



4291482291



4290629869

Square

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



4291482291



4289124317



4291939049



4293903808

Rectangle

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



4291482291



4289714120



4291939049



4293641429

Sweetspot

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



4291482291



4294770677



4292000691



4286480505



4278190080



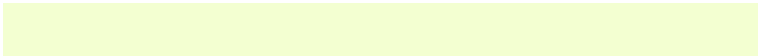
4286611584

Same Dimension

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



4291482291



4294180817



4290499251



4284901726



4286425088



4280166656

Inverse Universe

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



4290491346



4292727295



4291474386



4284571241



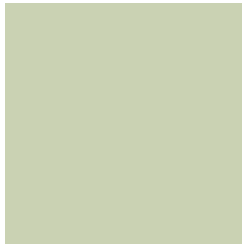
4281008296



4278911017

Previews

White Background



This preview shows how the Android color 4291482291 looks on a white background.

Color Contrast Check

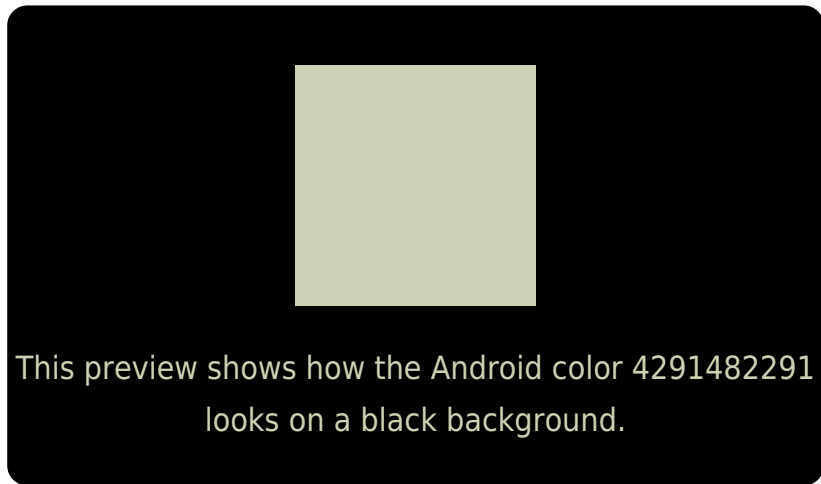
Large Text (above 18pt) WCAG AA × Fail

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

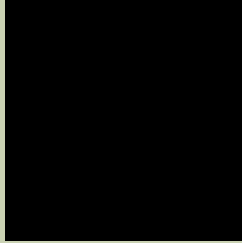
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

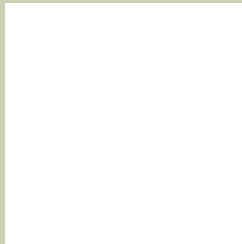
Any Text WCAG AAA ✓ Pass

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

Android 4291482291 Background



This preview shows how black text looks on a background with the Android color 4291482291.




This preview shows how white text looks on a background with the Android color 4291482291.

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](#).

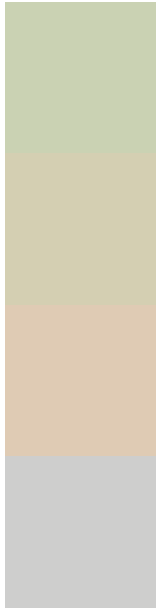
Dichromacy





Tritanopia
4291874012

Trichromacy



Original Color
4291482291

Protanomaly
4292136882

Deuteranomaly
4292856756

Tritanomaly
4291743437

Monochromacy



Original Color
4291482291

Achromatopsia
4291611852

Achromatomaly
4291546819

CSS Examples

Text

The CSS property to change the color of the text to Android 4291482291 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, 210, 179)` looks like.

```
.text, #text, p{  
    color:rgb(202, 210, 179)  
}
```

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, 210, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 210, 179) }
```

Border

The CSS property to change the border of an element to Android 4291482291 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, 210, 179) }
```

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

```
.border{ border-color:rgb(202, 210, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 210, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 210, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 210, 179);  
box-shadow:4px 4px 4px 4px rgb(202, 210,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4291482291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 210, 179) }
```

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

```
.background{ background-color: rgb(202,  
210, 179) }
```

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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