

Converting Colors

Android(4291485110)

Have a look what the booklet for
Android(4291485110) contains.

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Color

Android(4291485110)

Conversions

Conversions Part 1

Format	Color
Hex	CADDB6
RGB	202, 221, 182
RGB Percent	79%, 87%, 71%
CMY	0.2078, 0.1333, 0.2863
CMYK	0.09, 0.00, 0.18, 0.13
HSL	89°, 36%, 79%
HSV	89°, 18%, 87%
XYZ	58.6571, 67.6469, 54.2216
YIQ	210.8730, 1.1950, -16.1570

Conversions

Conversions Part 2

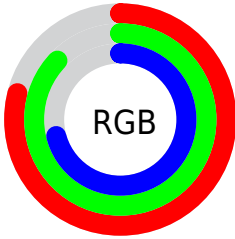
Format	Color
RYB	182, 221, 201
Decimal	13295030
CIELab	85.83, -13.23, 17.04
CIELCh	86, 21.573, 127.816
Yxy	67.6469, 0.3249, 0.3747
Android (android.graphics.Color)	4291485110 (0xFFCADD6)
YUV	210.8730, -14.2344, -7.7816
Hunter-Lab	82.2477, -16.6316, 18.4866

Details

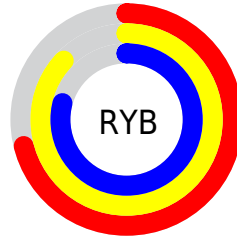
The Android color `4291485110` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291409629`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967278`, and `4287932033` is the 20% darker color. If you saturate the color by 10%, you get `4290764192`, and if you desaturate by 10%, it is `4292206028`.

Distribution



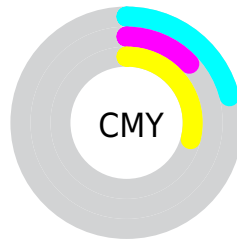
- Red (79%)
- Green (87%)
- Blue (71%)



- Red (71%)
- Yellow (87%)
- Blue (79%)



- Cyan (9%)
- Magenta (0%)
- Yellow (18%)
- Black (13%)



- Cyan (21%)
- Magenta (13%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291485110 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 4291485110 by changing the saturation by 10% instead.

 4291485110

 4291485110

4294967295

 4289642907

 4294967278

 4287932033

 4286221416

 4284576336

 4282997048


 4281483811

 4280036365

 4278196224

 4278190080

 4291485110

 4291485110

 4290764192

 4292206028

 4290043274

 4292926946

 4289387892

 4293582328

 4288666974

 4294303231

 4287946056

 4294958591

 4287225137

 4286569755

 4285848837

 4285652224

Harmonies

Analogous

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



4292990894



4291485110



4289978823

Triad

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



4291485110



4289650172



4294953170

Complementary

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



4291485110



4291409629

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.



4294363878



4291485110



4291221503

Square

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



4291485110



4288733679



4292989175



4294953918

Rectangle

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



4291485110



4289258196



4292989175



4294887641

Sweetspot

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



4291485110



4294574066



4292725174



4286349432



4278190080



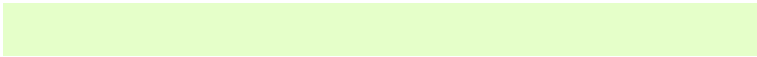
4286611584

Same Dimension

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



4291485110



4293263305



4290239926



4285034083



4284067072



4279774720

Inverse Universe

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



4291409629



4293183999



4292654813



4285031278



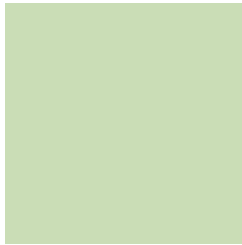
4283695277



4279631918

Previews

White Background



This preview shows how the Android color 4291485110 looks on a white background.

Color Contrast Check

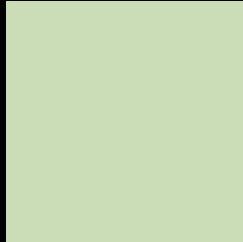
Large Text (above 18pt) WCAG AA × Fail

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 4291485110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

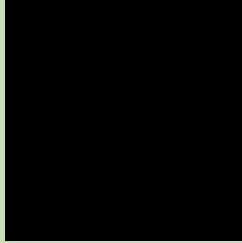
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

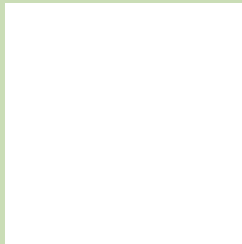
Any Text WCAG AAA ✓ Pass

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

Android 4291485110 Background



This preview shows how black text looks on a background with the Android color 4291485110.



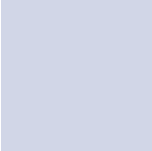
This preview shows how white text looks on a background with the Android color 4291485110.

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
4291942119

Trichromacy



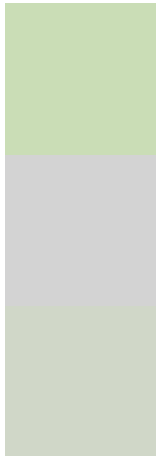
Original Color
4291485110

Protanomaly
4292467123

Deuteranomaly
4293252024

Tritanomaly
4291746261

Monochromacy



Original Color
4291485110

Achromatopsia
4292072403

Achromatomaly
4291876808

CSS Examples

Text

The CSS property to change the color of the text to Android 4291485110 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, 221, 182)` looks like.

```
.text, #text, p{  
    color:rgb(202, 221, 182)  
}
```

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, 221, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 221, 182) }
```

Border

The CSS property to change the border of an element to Android 4291485110 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, 221, 182) }
```

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

```
.border{ border-color:rgb(202, 221, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 221, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 221, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 221, 182);  
box-shadow:4px 4px 4px 4px rgb(202, 221,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4291485110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 221, 182) }
```

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

```
.background{ background-color: rgb(202,  
221, 182) }
```

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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