

Converting Colors

Android(4292010696)

Have a look what the booklet for
Android(4292010696) contains.

Android(4292010696)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292010696)

Conversions

Conversions Part 1

Format	Color
Hex	D2E2C8
RGB	210, 226, 200
RGB Percent	82%, 89%, 78%
CMY	0.1765, 0.1137, 0.2157
CMYK	0.07, 0.00, 0.12, 0.11
HSL	97°, 31%, 84%
HSV	97°, 12%, 89%
XYZ	64.2000, 72.2645, 65.2083
YIQ	218.2520, -1.1900, -11.4780

Conversions

Conversions Part 2

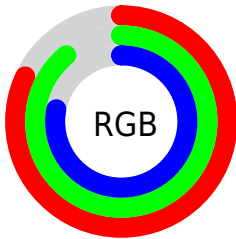
Format	Color
RYB	200, 226, 216
Decimal	13820616
CIELab	88.10, -9.99, 10.89
CIELCh	88, 14.779, 132.515
Yxy	72.2645, 0.3183, 0.3583
Android (android.graphics.Color)	4292010696 (0xFFD2E2C8)
YUV	218.2520, -8.9982, -7.2370
Hunter-Lab	85.0085, -13.9584, 14.0258

Details

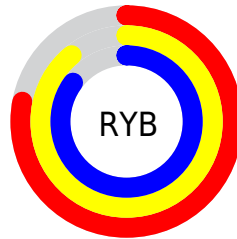
The Android color `4292010696` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292397282`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288392082` is the 20% darker color. If you saturate the color by 10%, you get `4291093169`, and if you desaturate by 10%, it is `4292928223`.

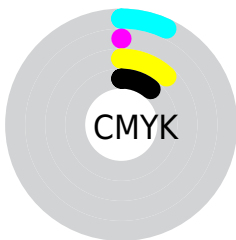
Distribution



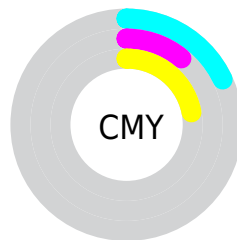
- Red (82%)
- Green (89%)
- Blue (78%)



- Red (78%)
- Yellow (89%)
- Blue (85%)



- Cyan (7%)
- Magenta (0%)
- Yellow (12%)
- Black (11%)



- Cyan (18%)
- Magenta (11%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292010696 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 4292010696 by changing the saturation by 10% instead.

 4292010696

 4292010696

4294967295


 4290168493

 4288392082

 4286681208

 4285036384

 4283457096

 4281943601

 4280496156

 4279180035

 4278190080

 4292010696

 4292010696

 4291093169

 4292928223

 4290175643

 4293845749

 4289258116

 4294763263

 4288340590

 4294959871

 4287423063

 4286571072

 4285653546

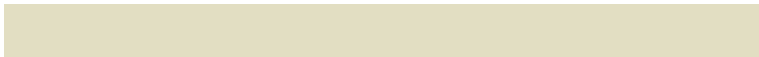
 4284736019

 4283949568

Harmonies

Analogous

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



4293058242



4292010696



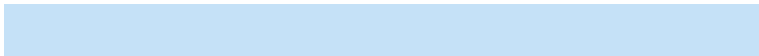
4291028436

Triad

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



4292010696



4291158519



4294693847

Complementary

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



4292010696



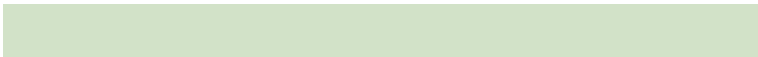
4292397282

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.



4294300902



4292010696



4292205816

Square

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



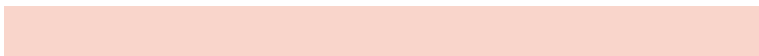
4292010696



4290503919



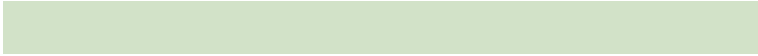
4293384434



4294563275

Rectangle

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



4292010696



4290569694



4293384434



4294628316

Sweetspot

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



4292010696



4294639607



4293056712



4286349434



4278190080



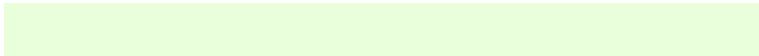
4286611584

Same Dimension

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



4292010696



4293525467



4291355339



4285100133



4282691584



4279447552

Inverse Universe

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



4292397282



4294040575



4293052639



4285293936



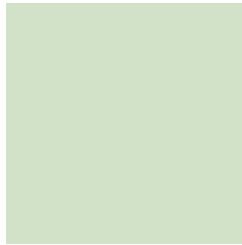
4285268144



4280156208

Previews

White Background



This preview shows how the Android color 4292010696 looks on a white background.

Color Contrast Check

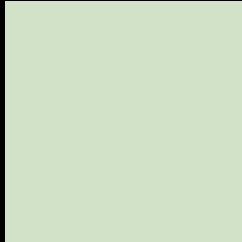
Large Text (above 18pt) WCAG AA × Fail

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 4292010696 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

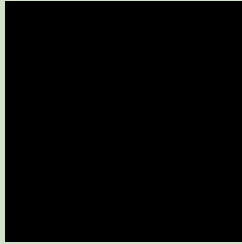
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

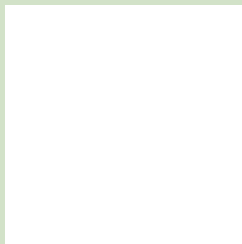
Any Text WCAG AAA ✓ Pass

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

Android 4292010696 Background



This preview shows how black text looks on a background with the Android color 4292010696.



This preview shows how white text looks on a background with the Android color 4292010696.

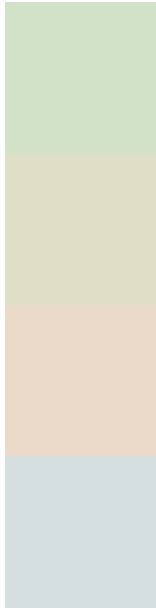
Color Blindness Simulation

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



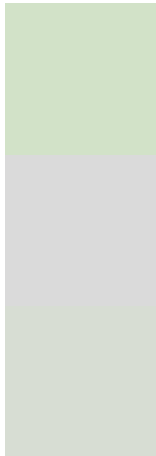
Original Color
4292010696

Protanomaly
4292861638

Deuteranomaly
4293647050

Tritanomaly
4292272096

Monochromacy



Original Color
4292010696

Achromatopsia
4292532954

Achromatomaly
4292337107

CSS Examples

Text

The CSS property to change the color of the text to Android 4292010696 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(210, 226, 200)` looks like.

```
.text, #text, p{  
    color:rgb(210, 226, 200)  
}
```

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(210, 226, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 226, 200) }
```

Border

The CSS property to change the border of an element to Android 4292010696 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(210, 226, 200) }
```

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

```
.border{ border-color:rgb(210, 226, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 226, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 226, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 226, 200);  
box-shadow:4px 4px 4px 4px rgb(210, 226,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4292010696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 226, 200) }
```

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

```
.background{ background-color: rgb(210,  
226, 200) }
```

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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