

Converting Colors

Android(4291156695)

Have a look what the booklet for
Android(4291156695) contains.

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Color

Android(4291156695)

Conversions

Conversions Part 1

Format	Color
Hex	C5DAD7
RGB	197, 218, 215
RGB Percent	77%, 85%, 84%
CMY	0.2275, 0.1451, 0.1569
CMYK	0.10, 0.00, 0.01, 0.15
HSL	171°, 22%, 81%
HSV	171°, 10%, 85%
XYZ	60.3631, 66.9194, 74.0252
YIQ	211.3790, -11.5530, -5.3850

Conversions

Conversions Part 2

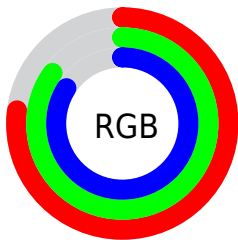
Format	Color
RYB	197, 208, 218
Decimal	12966615
CIELab	85.46, -7.56, -0.92
CIELCh	85, 7.616, 186.972
Yxy	66.9194, 0.2999, 0.3324
Android (android.graphics.Color)	4291156695 (0xFFC5DAD7)
YUV	211.3790, 1.7852, -12.6104
Hunter-Lab	81.8043, -11.4430, 3.6111

Details

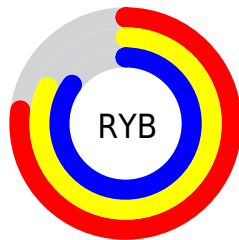
The Android color `4291156695` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292527560`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294901759`, and `4287603616` is the 20% darker color. If you saturate the color by 10%, you get `4289714900`, and if you desaturate by 10%, it is `4292598490`.

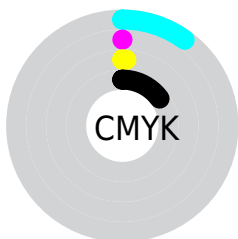
Distribution



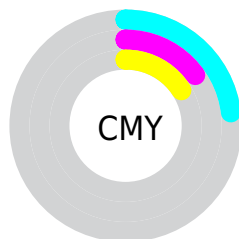
- Red (77%)
- Green (85%)
- Blue (84%)



- Red (77%)
- Yellow (82%)
- Blue (85%)



- Cyan (10%)
- Magenta (0%)
- Yellow (1%)
- Black (15%)





- Cyan (23%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291156695 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 4291156695 by changing the saturation by 10% instead.

 4291156695

 4291156695

4294967295

 4289380027

4294901759

 4287603616

 4285892998

 4284313453


 4282734421

 4281221182

 4279839272

 4278195731

 4278190080

 4291156695

 4291156695

 4289714900

 4292598490

 4288273105

 4294040285

 4286896846

 4294957792

 4285455051

 4294957795

 4284013255

 4294957799

 4282571460

 4294957802

 4281129665

 4294957805

 4279753406

 4294957808

 4278311611

 4294957811

Harmonies

Analogous

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



4291484112



4291156695



4291090910

Triad

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



4291156695



4292465633



4292989897

Complementary

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



4291156695



4292527560

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.



4293251533



4291156695



4292989403

Square

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



4291156695



4291876580



4293251540



4292531911

Rectangle

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



4291156695



4291287265



4293251540



4293120970

Sweetspot

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



4291156695



4294443006



4291353285



4286218367



4278190080



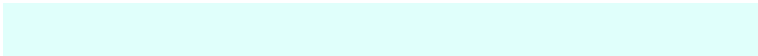
4286611584

Same Dimension

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



4291156695



4292935675



4291154906



4284706412



4278234517



4278201895

Inverse Universe

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



4292527560



4294959333



4292529349



4285424484



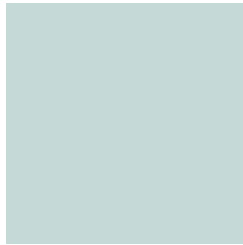
4289527833



4281204743

Previews

White Background



This preview shows how the Android color 4291156695 looks on a white background.

Color Contrast Check

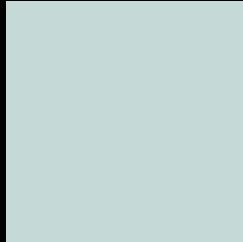
Large Text (above 18pt) WCAG AA × Fail

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 4291156695 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

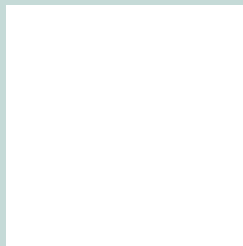
Any Text WCAG AAA ✓ Pass

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

Android 4291156695 Background



This preview shows how black text looks on a background with the Android color 4291156695.



This preview shows how white text looks on a background with the Android color 4291156695.

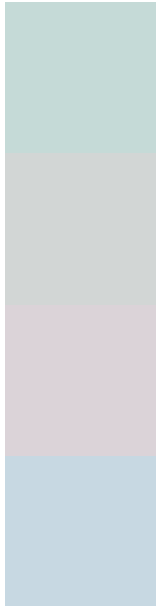
Color Blindness Simulation

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
4291156695

Protanomaly
4292007637

Deuteranomaly
4292596696

Tritanomaly
4291287266

Monochromacy



Original Color
4291156695

Achromatopsia
4292072403

Achromatomaly
4291745492

CSS Examples

Text

The CSS property to change the color of the text to Android 4291156695 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(197, 218, 215)` looks like.

```
.text, #text, p{  
    color:rgb(197, 218, 215)  
}
```

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(197, 218, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 218, 215) }
```

Border

The CSS property to change the border of an element to Android 4291156695 is called "border". The border property can be set on classes, ids or directly on the HTML element.

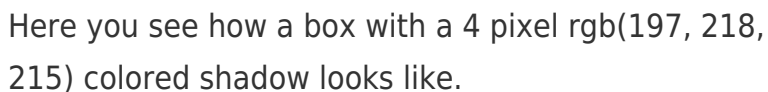
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 218, 215) }
```

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

```
.border{ border-color:rgb(197, 218, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 218, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 218, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 218, 215);  
box-shadow:4px 4px 4px 4px rgb(197, 218,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4291156695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 218, 215) }
```

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

```
.background{ background-color: rgb(197,  
218, 215) }
```

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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