

Converting Colors

Android(4291155407)

Have a look what the booklet for
Android(4291155407) contains.

Android(4291155407)	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(4291155407)

Conversions

Conversions Part 1

Format	Color
Hex	C5D5CF
RGB	197, 213, 207
RGB Percent	77%, 84%, 81%
CMY	0.2275, 0.1647, 0.1882
CMYK	0.08, 0.00, 0.03, 0.16
HSL	157°, 16%, 80%
HSV	157°, 8%, 84%
XYZ	58.0827, 63.9638, 68.3164
YIQ	207.5320, -7.6100, -5.2580

Conversions

Conversions Part 2

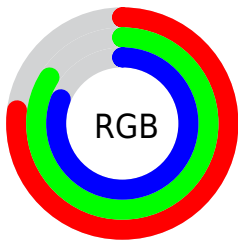
Format	Color
RYB	197, 207, 213
Decimal	12965327
CIELab	83.95, -6.51, 1.10
CIElCh	84, 6.599, 170.375
Yxy	63.9638, 0.3051, 0.3360
Android (android.graphics.Color)	4291155407 (0xFFC5D5CF)
YUV	207.5320, -0.2623, -9.2366
Hunter-Lab	79.9774, -10.3267, 5.3388

Details

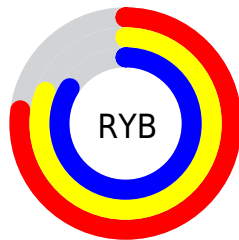
The Android color `4291155407` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292199883`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294901759`, and `4287602329` is the 20% darker color. If you saturate the color by 10%, you get `4289779143`, and if you desaturate by 10%, it is `4292531671`.

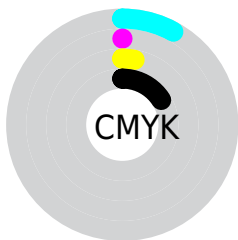
Distribution



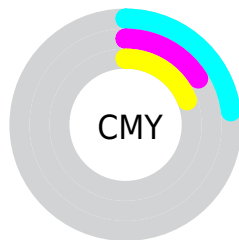
- Red (77%)
- Green (84%)
- Blue (81%)



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



- Cyan (8%)
- Magenta (0%)
- Yellow (3%)
- Black (16%)



- Cyan (23%)
- Magenta (16%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291155407 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 4291155407 by changing the saturation by 10% instead.



4291155407



4291155407

4294967295



4289378739

4294901759



4287602329



4285957247



4284312422



4282733390



4281285687




4279903778



4278194699



4278190080

 4291155407

 4291155407

 4289779143

 4292531671

 4288337343

 4293973471

 4286961079

 4294956519

 4285584815


 4294956527

 4284208551

 4294956535

 4282766751

 4294956543

 4281390487

 4280014223

 4278572423

Harmonies

Analogous

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



4291548361



4291155407



4290958805

Triad

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



4291155407



4291875037



4292792008

Complementary

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



4291155407



4292199883

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.



4292857293



4291155407



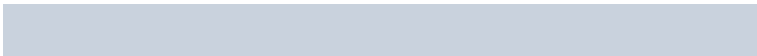
4292399065

Square

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



4291155407



4291416797



4292726228



4292464837

Rectangle

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



4291155407



4291024345



4292726228



4292857545

Sweetspot

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



4291155407



4294639613



4291548613



4286414975



4278190080



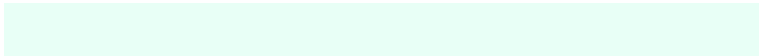
4286611584

Same Dimension

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



4291155407



4293459958



4291154901



4284509031



4278233963



4278201115

Inverse Universe

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



4292199883



4294961393



4292200389



4285227108



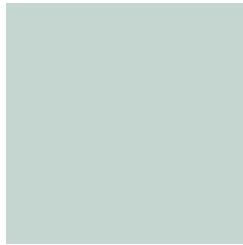
4289396800



4281008144

Previews

White Background



This preview shows how the Android color 4291155407 looks on a white background.

Color Contrast Check

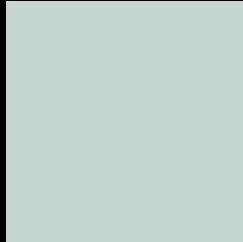
Large Text (above 18pt) WCAG AA × Fail

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 4291155407 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

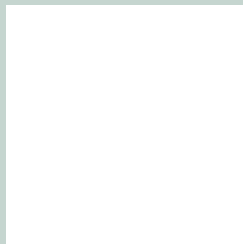
Any Text WCAG AAA ✓ Pass

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

Android 4291155407 Background



This preview shows how black text looks on a background with the Android color 4291155407.



This preview shows how white text looks on a background with the Android color 4291155407.

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
4291351267

Trichromacy



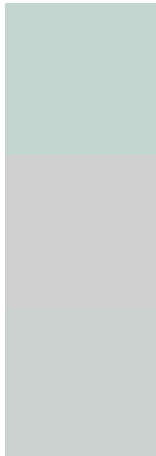
Original Color
4291155407

Protanomaly
4291875533

Deuteranomaly
4292464336

Tritanomaly
4291285980

Monochromacy



Original Color
4291155407

Achromatopsia
4291875024

Achromatomaly
4291613392

CSS Examples

Text

The CSS property to change the color of the text to Android 4291155407 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, 213, 207)` looks like.

```
.text, #text, p{  
    color:rgb(197, 213, 207)  
}
```

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, 213, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 213, 207) }
```

Border

The CSS property to change the border of an element to Android 4291155407 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, 213, 207) }
```

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

```
.border{ border-color:rgb(197, 213, 207) }
```

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

Here you see how a box with a 4 pixel rgb(197, 213, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 213, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 213, 207);  
box-shadow:4px 4px 4px 4px rgb(197, 213,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4291155407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 213, 207) }
```

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

```
.background{ background-color: rgb(197,  
213, 207) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor