

Converting Colors

Android(4291157182)

Have a look what the booklet for
Android(4291157182) contains.

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Color

Android(4291157182)

Conversions

Conversions Part 1

Format	Color
Hex	C5DCBE
RGB	197, 220, 190
RGB Percent	77%, 86%, 75%
CMY	0.2275, 0.1373, 0.2549
CMYK	0.10, 0.00, 0.14, 0.14
HSL	106°, 30%, 80%
HSV	106°, 14%, 86%
XYZ	57.9134, 66.7744, 58.5516
YIQ	209.7030, -4.0780, -14.2060

Conversions

Conversions Part 2

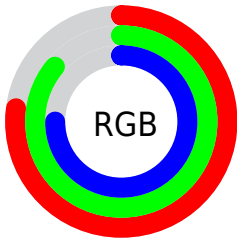
Format	Color
RYB	190, 220, 213
Decimal	12967102
CIELab	85.39, -13.14, 12.17
CIELCh	85, 17.910, 137.187
Yxy	66.7744, 0.3161, 0.3644
Android (android.graphics.Color)	4291157182 (0xFFC5DCBE)
YUV	209.7030, -9.7136, -11.1405
Hunter-Lab	81.7156, -16.4960, 14.7179

Details

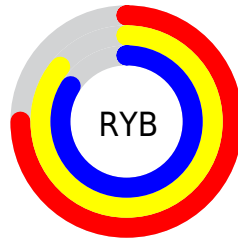
The Android color `4291157182` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4292198108`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294901750`, and `4287604105` is the 20% darker color. If you saturate the color by 10%, you get `4290043048`, and if you desaturate by 10%, it is `4292271316`.

Distribution



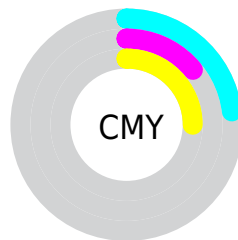
- Red (77%)
- Green (86%)
- Blue (75%)



- Red (75%)
- Yellow (86%)
- Blue (84%)



- Cyan (10%)
- Magenta (0%)
- Yellow (14%)
- Black (14%)



- Cyan (23%)
- Magenta (14%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291157182 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 4291157182 by changing the saturation by 10% instead.



4291157182



4291157182

4294967295



4289380515



4294901750



4287604105



4285893487



4284248407



4282734911



4281221417




4279839509




4278195968



4278190080

 4291157182

 4291157182

 4290043048

 4292271316

 4288928914

 4293385450

 4287814780

 4294499583

 4286766182

 4294958335

 4285652048

 4284537914

 4283423780

 4282309646

 4281588736

Harmonies

Analogous

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



4292466613



4291157182



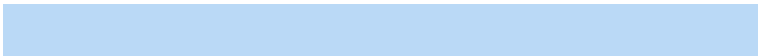
4290043853

Triad

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



4291157182



4290435574



4294560460

Complementary

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



4291157182



4292198108

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.



4294167261



4291157182



4291810550

Square

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



4291157182



4289519086



4293185261



4294364605

Rectangle

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



4291157182



4289519577



4293185261



4294494930

Sweetspot

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



4291157182



4294442997



4292662718



4286283897



4278190080



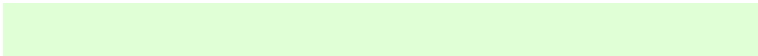
4286611584

Same Dimension

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



4291157182



4292935638



4290698438



4284837475



4280855808



4278922752

Inverse Universe

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



4292198108



4294301439



4292656852



4285227886



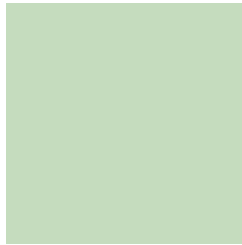
4286906541



4280483886

Previews

White Background



This preview shows how the Android color 4291157182 looks on a white background.

Color Contrast Check

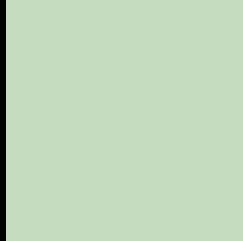
Large Text (above 18pt) WCAG AA × Fail

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 4291157182 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 4291157182 Background



This preview shows how black text looks on a background with the Android color 4291157182.



This preview shows how white text looks on a background with the Android color 4291157182.

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
4291614439

Trichromacy



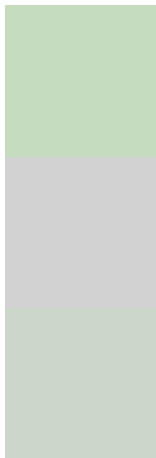
Original Color
4291157182

Protanomaly
4292270011

Deuteranomaly
4292989632

Tritanomaly
4291418328

Monochromacy



Original Color
4291157182

Achromatopsia
4292006610

Achromatomaly
4291679947

CSS Examples

Text

The CSS property to change the color of the text to Android 4291157182 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, 220, 190)` looks like.

```
.text, #text, p{  
    color:rgb(197, 220, 190)  
}
```

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, 220, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 220, 190) }
```

Border

The CSS property to change the border of an element to Android 4291157182 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, 220, 190) }
```

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

```
.border{ border-color:rgb(197, 220, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 220, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 220, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 220, 190);  
box-shadow:4px 4px 4px 4px rgb(197, 220,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4291157182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 220, 190) }
```

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

```
.background{ background-color: rgb(197,  
220, 190) }
```

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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