

Converting Colors

Android(4291146157)

Have a look what the booklet for
Android(4291146157) contains.

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Color

Android(4291146157)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C5B1AD |
| RGB | 197, 177, 173 |
| RGB Percent | 77%, 69%, 68% |
| CMY | 0.2275, 0.3059, 0.3216 |
| CMYK | 0.00, 0.10, 0.12, 0.23 |
| HSL | 10°, 17%, 73% |
| HSV | 10°, 12%, 77% |
| XYZ | 46.2909, 46.3317, 46.0383 |
| YIQ | 182.5240, 13.2040, 2.9960 |

Conversions

Conversions Part 2

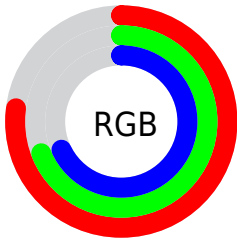
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 197, 178, 173 |
| Decimal | 12956077 |
| CIELab | 73.76, 6.49, 4.65 |
| CIELCh | 74, 7.983, 35.596 |
| Yxy | 46.3317, 0.3338, 0.3341 |
| Android (android.graphics.Color) | 4291146157 (0xFFC5B1AD) |
| YUV | 182.5240, -4.6953, 12.6955 |
| Hunter-Lab | 68.0674, 2.2754, 7.5456 |

Details

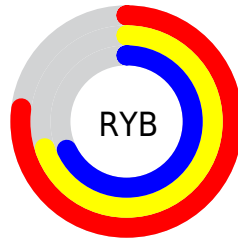
The Android color `4291146157` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289577413`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294896100`, and `4287593593` is the 20% darker color. If you saturate the color by 10%, you get `4291142041`, and if you desaturate by 10%, it is `4291150273`.

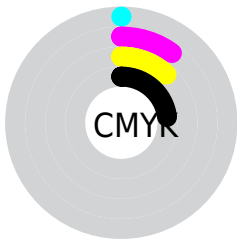
Distribution



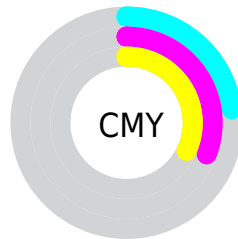
- Red (77%)
- Green (69%)
- Blue (68%)



- Red (77%)
- Yellow (70%)
- Blue (68%)



- Cyan (0%)
- Magenta (10%)
- Yellow (12%)
- Black (23%)





- Cyan (23%)
- Magenta (31%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291146157 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 4291146157 by changing the saturation by 10% instead.

 4291146157

 4291146157

4294967295

 4289369746

 4294896100

 4287593593

 4285883488


 4284304456


 4282725682


 4281212957


 4279961603

 4278190080

 4291146157

 4291146157

 4291142041

 4291150273

 4291137670

 4291154644

 4291133554


 4291158760


 4291129182


 4291163132


 4291125067

 4291166207

 4291120695

 4291116579

 4291112463

 4291109120

Harmonies

Analogous

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



4291145908



4291146157



4290884520

Triad

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



4291146157



4289378735



4289705412

Complementary

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



4291146157



4289577413

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.



4289247426



4291146157



4288985782

Square

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



4291146157



4289902505



4288985533



4290360257

Rectangle

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



4291146157



4290622631



4288985533



4289574596

Sweetspot

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



4291146157



4294965237



4291145153



4286610041



4278190080



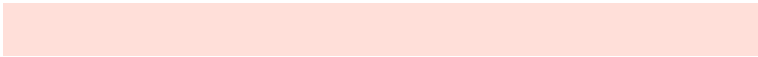
4286611584

Same Dimension

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



4291146157



4294959065



4291149229



4284701530



4288879360



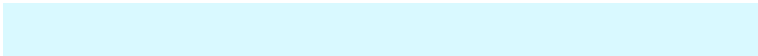
4280550912

Inverse Universe

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



4289577413



4292475391



4289574341



4284113507



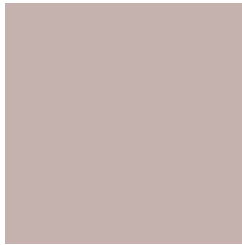
4278225059



4278197796

Previews

White Background



This preview shows how the Android color 4291146157 looks on a white background.

Color Contrast Check

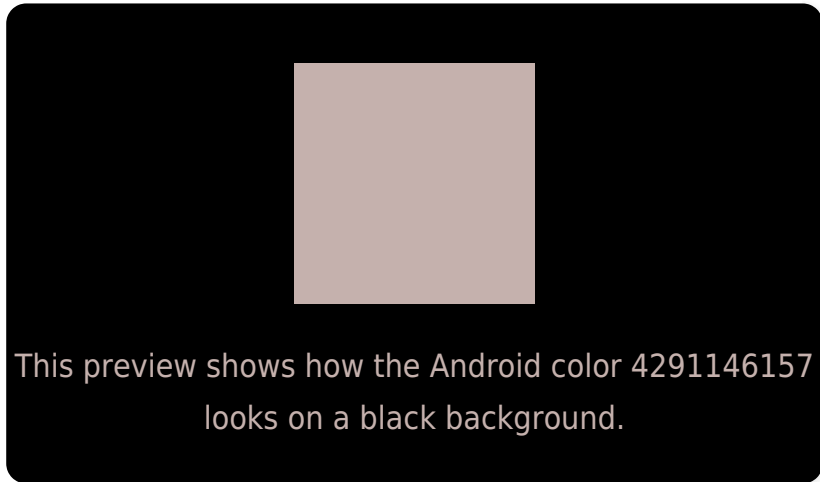
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

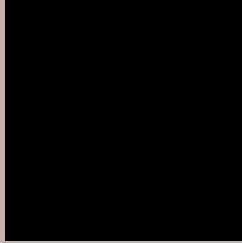
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

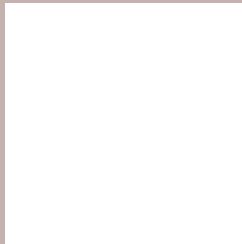
Any Text WCAG AAA ✓ Pass

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

Android 4291146157 Background



This preview shows how black text looks on a background with the Android color 4291146157.



This preview shows how white text looks on a background with the Android color 4291146157.

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



Original Color
4291146157

Protanopia
4290426287

Deuteranopia
4291473325



Tritanopia
4291276732

Trichromacy



Original Color
4291146157

Protanomaly
4290688174

Deuteranomaly
4291342509

Tritanomaly
4291211447

Monochromacy



Original Color
4291146157

Achromatopsia
4290230199

Achromatomaly
4290557363

CSS Examples

Text

The CSS property to change the color of the text to Android 4291146157 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, 177, 173)` looks like.

```
.text, #text, p{  
    color:rgb(197, 177, 173)  
}
```

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, 177, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 177, 173) }
```

Border

The CSS property to change the border of an element to Android 4291146157 is called "border". The border property can be set on classes, ids or directly on the HTML element.

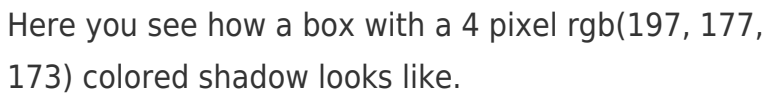
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 177, 173) }
```

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

```
.border{ border-color:rgb(197, 177, 173) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 177, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 177, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 177, 173);  
box-shadow:4px 4px 4px 4px rgb(197, 177,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4291146157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 177, 173) }
```

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

```
.background{ background-color: rgb(197,  
177, 173) }
```

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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