

Converting Colors

Android(4291147442)

Have a look what the booklet for
Android(4291147442) contains.

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Color

Android(4291147442)

Conversions

Conversions Part 1

Format	Color
Hex	C5B6B2
RGB	197, 182, 178
RGB Percent	77%, 71%, 70%
CMY	0.2275, 0.2863, 0.3020
CMYK	0.00, 0.08, 0.10, 0.23
HSL	13°, 14%, 74%
HSV	13°, 10%, 77%
XYZ	47.7898, 48.5406, 48.9700
YIQ	186.0290, 10.2240, 1.9360

Conversions

Conversions Part 2

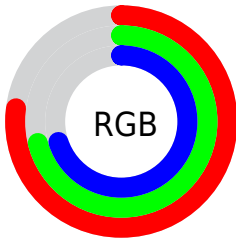
Format	Color
RYB	197, 183, 178
Decimal	12957362
CIELab	75.16, 4.64, 3.95
CIELCh	75, 6.091, 40.391
Yxy	48.5406, 0.3289, 0.3341
Android (android.graphics.Color)	4291147442 (0xFFC5B6B2)
YUV	186.0290, -3.9583, 9.6216
Hunter-Lab	69.6711, 0.5150, 7.0964

Details

The Android color `4291147442` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289905093`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294897386`, and `4287594877` is the 20% darker color. If you saturate the color by 10%, you get `4291143326`, and if you desaturate by 10%, it is `4291151558`.

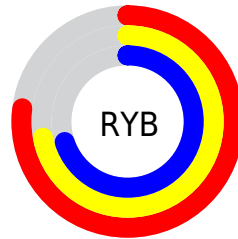
Distribution



Red (77%)

Green (71%)

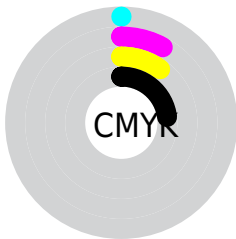
Blue (70%)



Red (77%)

Yellow (72%)

Blue (70%)

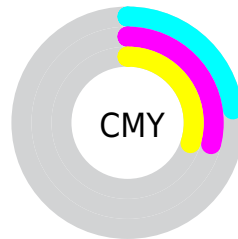


Cyan (0%)

Magenta (8%)

Yellow (10%)

Black (23%)



Cyan (23%)


Magenta (29%)


Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291147442 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 4291147442 by changing the saturation by 10% instead.

 4291147442

 4291147442

4294967295

 4289371031

 4294897386

 4287594877

 4285884516


 4284305485


 4282726710


 4281279521


 4279963145


 4278190080

 4291147442

 4291147442

 4291143326

 4291151558

 4291139467

 4291155417

 4291135351

 4291159533

 4291131491

 4291163391

 4291127375

 4291166207

 4291123516

 4291119400

 4291115540

 4291111425

Harmonies

Analogous

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



4291147191



4291147442



4290951087

Triad

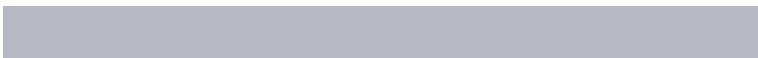
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291147442



4289707189



4290165188

Complementary

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



4291147442



4289905093

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.



4289772483



4291147442



4289510843

Square

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



4291147442



4290100144



4289510592



4290623426

Rectangle

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



4291147442



4290689454



4289510592



4290034116

Sweetspot

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



4291147442



4294965751



4291146433



4286610298



4278190080



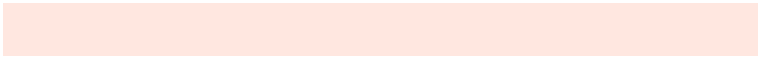
4286611584

Same Dimension

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



4291147442



4294961120



4291149746



4284701786



4288881152



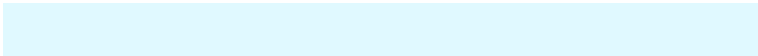
4280551424

Inverse Universe

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



4289905093



4292934143



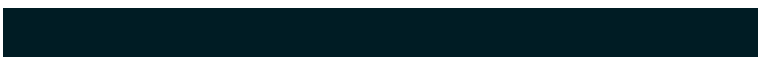
4289902789



4284113251



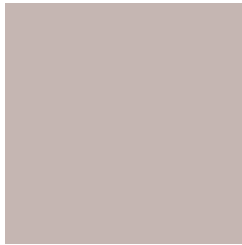
4278223267



4278197284

Previews

White Background



This preview shows how the Android color 4291147442 looks on a white background.

Color Contrast Check

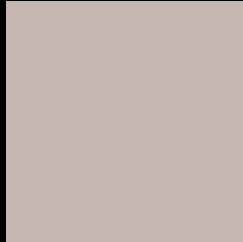
Large Text (above 18pt) WCAG AA × Fail

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 4291147442 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

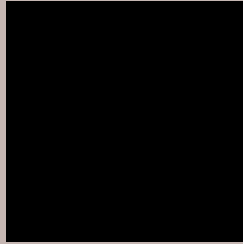
Any Text WCAG AA ✓ Pass

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 4291147442 Background



This preview shows how black text looks on a background with the Android color 4291147442.



This preview shows how white text looks on a background with the Android color 4291147442.

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
4291147442

Protanopia
4290689203

Deuteranopia
4291670963



Tritanopia
4291278018

Trichromacy



Original Color
4291147442

Protanomaly
4290885555

Deuteranomaly
4291474611

Tritanomaly
4291212732

Monochromacy



Original Color
4291147442

Achromatopsia
4290427578

Achromatomaly
4290689463

CSS Examples

Text

The CSS property to change the color of the text to Android 4291147442 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, 182, 178)` looks like.

```
.text, #text, p{  
    color:rgb(197, 182, 178)  
}
```

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, 182, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 182, 178) }
```

Border

The CSS property to change the border of an element to Android 4291147442 is called "border". The border property can be set on classes, ids or directly on the HTML element.

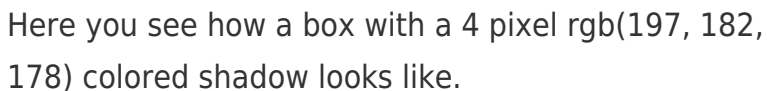
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 182, 178) }
```

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

```
.border{ border-color:rgb(197, 182, 178) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 182, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 182, 178); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 182, 178); box-shadow:4px 4px 4px 4px rgb(197, 182, 178) }
```

Background

The CSS property to change the background color of an element to Android 4291147442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 182, 178) }
```

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

```
.background{ background-color: rgb(197,  
182, 178) }
```

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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