

Converting Colors

Android(4291147182)

Have a look what the booklet for
Android(4291147182) contains.

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Color

Android(4291147182)

Conversions

Conversions Part 1

Format	Color
Hex	C5B5AE
RGB	197, 181, 174
RGB Percent	77%, 71%, 68%
CMY	0.2275, 0.2902, 0.3176
CMYK	0.00, 0.08, 0.12, 0.23
HSL	18°, 17%, 73%
HSV	18°, 12%, 77%
XYZ	47.1898, 47.9741, 46.8171
YIQ	184.9860, 11.7830, 1.2150

Conversions

Conversions Part 2

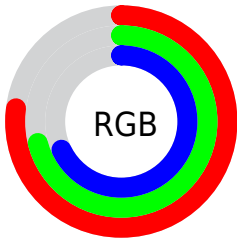
Format	Color
R _{YB}	197, 184, 174
Decimal	12957102
CIE Lab	74.81, 4.50, 5.61
CIE LCh	75, 7.196, 51.259
Yxy	47.9741, 0.3324, 0.3379
Android (android.graphics.Color)	4291147182 (0xFFC5B5AE)
YUV	184.9860, -5.4161, 10.5363
Hunter-Lab	69.2633, 0.4031, 8.4084

Details

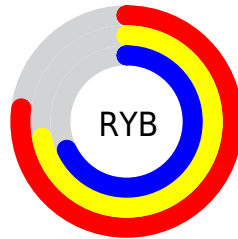
The Android color `4291147182` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289642181`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294897125`, and `4287594618` is the 20% darker color. If you saturate the color by 10%, you get `4291143578`, and if you desaturate by 10%, it is `4291150786`.

Distribution



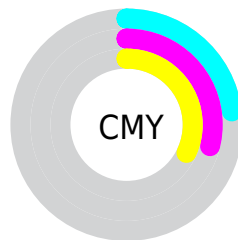
- Red (77%)
- Green (71%)
- Blue (68%)



- Red (77%)
- Yellow (72%)
- Blue (68%)



- Cyan (0%)
- Magenta (8%)
- Yellow (12%)
- Black (23%)



- Cyan (23%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291147182 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 4291147182 by changing the saturation by 10% instead.



4291147182



4291147182

4294967295



4289370771



4294897125



4287594618



4285884257



4284305225



4282726451



4281213726



4279962884




4278190080



4291147182



4291147182

 4291143578


 4291150786

 4291140231


 4291154133


 4291136627

 4291157737

 4291133023

 4291161341

 4291129420

 4291164927

 4291126072

 4291166207

 4291122468

 4291118864

 4291116032

Harmonies

Analogous

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



4291278004



4291147182



4290820011

Triad

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



4291147182



4289445046



4290230212

Complementary

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



4291147182



4289642181

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.



4289706437



4291147182



4289248445

Square

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



4291147182



4289838000



4289379266



4290753984

Rectangle

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



4291147182



4290492587



4289379266



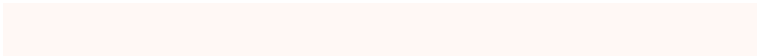
4290033861

Sweetspot

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



4291147182



4294965493



4291145406



4286610297



4278190080



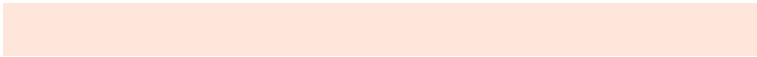
4286611584

Same Dimension

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



4291147182



4294960859



4291149998



4284702042



4288885248



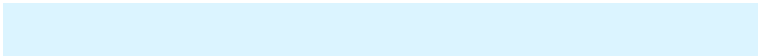
4280552192

Inverse Universe

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



4289642181



4292605183



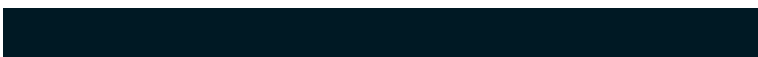
4289639365



4284112995



4278219427



4278196516

Previews

White Background



This preview shows how the Android color 4291147182 looks on a white background.

Color Contrast Check

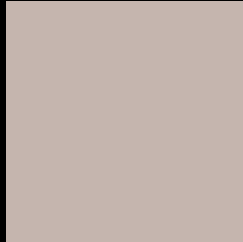
Large Text (above 18pt) WCAG AA × Fail

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 4291147182 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

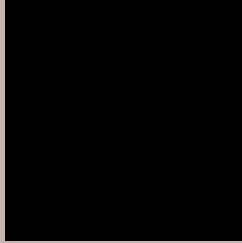
Any Text WCAG AA ✓ Pass

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 4291147182 Background



This preview shows how black text looks on a background with the Android color 4291147182.



This preview shows how white text looks on a background with the Android color 4291147182.

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
4291147182

Protanopia
4290688943

Deuteranopia
4291670703



Tritanopia
4291277504

Trichromacy



Original Color
4291147182

Protanomaly
4290885295

Deuteranomaly
4291474351

Tritanomaly
4291212217

Monochromacy



Original Color
4291147182

Achromatopsia
4290361785

Achromatomaly
4290623669

CSS Examples

Text

The CSS property to change the color of the text to Android 4291147182 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, 181, 174)` looks like.

```
.text, #text, p{  
    color:rgb(197, 181, 174)  
}
```

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, 181, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 181, 174) }
```

Border

The CSS property to change the border of an element to Android 4291147182 is called "border". The border property can be set on classes, ids or directly on the HTML element.

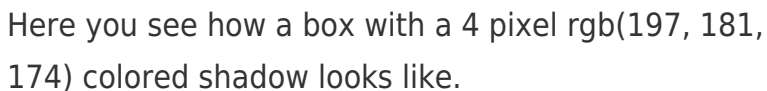
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 181, 174) }
```

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

```
.border{ border-color:rgb(197, 181, 174) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 181, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 181, 174); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 181, 174); box-shadow:4px 4px 4px 4px rgb(197, 181, 174) }
```

Background

The CSS property to change the background color of an element to Android 4291147182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 181, 174) }
```

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

```
.background{ background-color: rgb(197,  
181, 174) }
```

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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