

Converting Colors

Android(4291414197)

Have a look what the booklet for
Android(4291414197) contains.

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Color

Android(4291414197)

Conversions

Conversions Part 1

Format	Color
Hex	C9C8B5
RGB	201, 200, 181
RGB Percent	79%, 78%, 71%
CMY	0.2118, 0.2157, 0.2902
CMYK	0.00, 0.00, 0.10, 0.21
HSL	57°, 16%, 75%
HSV	57°, 10%, 79%
XYZ	53.0822, 57.0623, 51.9324
YIQ	198.1330, 6.6950, -5.6970

Conversions

Conversions Part 2

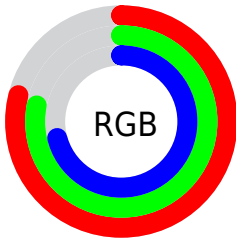
Format	Color
RYB	182, 201, 181
Decimal	13224117
CIELab	80.21, -2.96, 9.62
CIElCh	80, 10.070, 107.106
Yxy	57.0623, 0.3275, 0.3521
Android (android.graphics.Color)	4291414197 (0xFFC9C8B5)
YUV	198.1330, -8.4466, 2.5144
Hunter-Lab	75.5396, -6.7611, 12.1166

Details

The Android color `4291414197` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290098889`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294967277`, and `4287861376` is the 20% darker color. If you saturate the color by 10%, you get `4291413921`, and if you desaturate by 10%, it is `4291414473`.

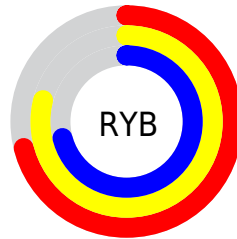
Distribution



Red (79%)

Green (78%)

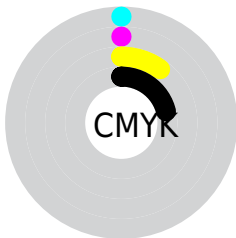
Blue (71%)



Red (71%)

Yellow (79%)

Blue (71%)

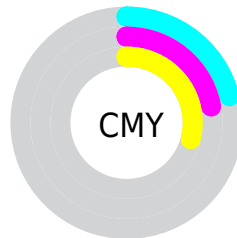


Cyan (0%)

Magenta (0%)

Yellow (10%)

Black (21%)



Cyan (21%)


Magenta (22%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291414197 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 4291414197 by changing the saturation by 10% instead.

 4291414197

 4291414197

4294967295

 4289637786

 4294967277

 4287861376

 4286150759

 4284506191

 4282927160

 4281479715

 4280098061

 4278190336

 4278190080

 4291414197

 4291414197

 4291413921

 4291414473

 4291413645

 4291414749

 4291413369

 4291415025

 4291413093

 4291415295

 4291412817

 4291415551


 4291412540

 4291415807

 4291412264

 4291416063

 4291411988

 4291416319

 4291411712

 4291416575

Harmonies

Analogous

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



4292068789



4291414197



4290694074

Triad

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



4291414197



4289842132



4292395467

Complementary

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



4291414197



4290098889

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.



4291806164



4291414197



4290365913

Square

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



4291414197



4289777100



4291086041



4292657602

Rectangle

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



4291414197



4290301119



4291086041



4292199118

Sweetspot

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



4291414197



4294967287



4291409334



4286611322



4278190080



4286611584

Same Dimension

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



4291414197



4294966752



4290824629



4284703578



4288912128



4280558080

Inverse Universe

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



4290098889



4292928255



4290688457



4284111459



4278192291



4278190628

Previews

White Background



This preview shows how the Android color 4291414197 looks on a white background.

Color Contrast Check

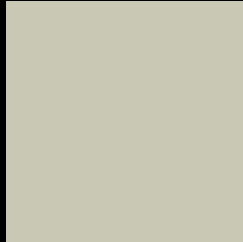
Large Text (above 18pt) WCAG AA × Fail

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 4291414197 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

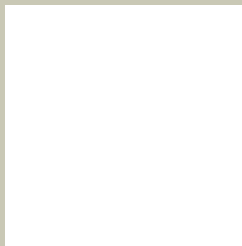
Any Text WCAG AAA ✓ Pass

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

Android 4291414197 Background



This preview shows how black text looks on a background with the Android color 4291414197.




This preview shows how white text looks on a background with the Android color 4291414197.

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](#).

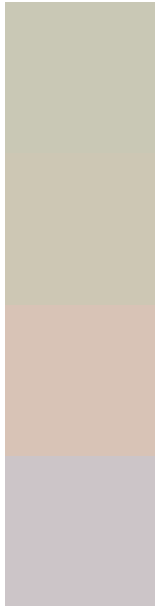
Dichromacy





Tritanopia
4291675347

Trichromacy



Original Color

4291414197

Protanomaly

4291676084

Deuteranomaly

4292395958

Tritanomaly

4291610056

Monochromacy



Original Color

4291414197

Achromatopsia

4291217094

Achromatomaly

4291282880

CSS Examples

Text

The CSS property to change the color of the text to Android 4291414197 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(201, 200, 181)` looks like.

```
.text, #text, p{  
    color:rgb(201, 200, 181)  
}
```

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(201, 200, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 200, 181) }
```

Border

The CSS property to change the border of an element to Android 4291414197 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(201, 200, 181) }
```

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

```
.border{ border-color:rgb(201, 200, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 200, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 200, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 200, 181);  
box-shadow:4px 4px 4px 4px rgb(201, 200,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4291414197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 200, 181) }
```

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

```
.background{ background-color: rgb(201,  
200, 181) }
```

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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