

Converting Colors

Android(4291412411)

Have a look what the booklet for
Android(4291412411) contains.

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Color

Android(4291412411)

Conversions

Conversions Part 1

Format	Color
Hex	C9C1BB
RGB	201, 193, 187
RGB Percent	79%, 76%, 73%
CMY	0.2118, 0.2431, 0.2667
CMYK	0.00, 0.04, 0.07, 0.21
HSL	26°, 11%, 76%
HSV	26°, 7%, 79%
XYZ	52.1270, 54.1453, 54.7174
YIQ	194.7080, 6.6940, -0.1700

Conversions

Conversions Part 2

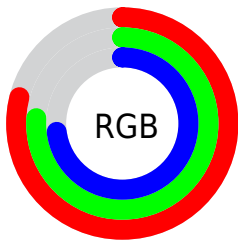
Format	Color
RYB	201, 198, 187
Decimal	13222331
CIELab	78.55, 1.74, 4.00
CIElCh	79, 4.367, 66.460
Yxy	54.1453, 0.3238, 0.3363
Android (android.graphics.Color)	4291412411 (0xFFC9C1BB)
YUV	194.7080, -3.8000, 5.5181
Hunter-Lab	73.5835, -2.3206, 7.4198

Details

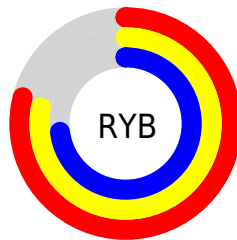
The Android color `4291412411` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290495433`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294965747`, and `4287859846` is the 20% darker color. If you saturate the color by 10%, you get `4291409575`, and if you desaturate by 10%, it is `4291415247`.

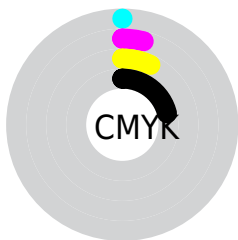
Distribution



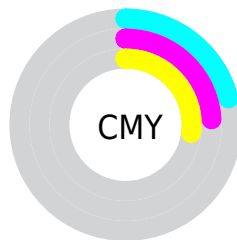
- Red (79%)
- Green (76%)
- Blue (73%)



- Red (79%)
- Yellow (78%)
- Blue (73%)



- Cyan (0%)
- Magenta (4%)
- Yellow (7%)
- Black (21%)



- Cyan (21%)
- Magenta (24%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291412411 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 4291412411 by changing the saturation by 10% instead.

■ 4291412411

■ 4291412411

4294967295

■ 4289636000

■ 4294965747

■ 4287859846

■ 4286149229

■ 4284504660

■ 4282991165

■ 4281478183

■ 4280096787

■ 4278190080

■ 4291412411

■ 4291412411

■ 4291409575

■ 4291415247

■ 4291406483

■ 4291418339

■ 4291403647

■ 4291421175

■ 4291400555

■ 4291424255

■ 4291397719

■ 4291427071

■ 4291394626

■ 4291428351

■ 4291391790

■ 4291388698

■ 4291385862

Harmonies

Analogous

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



4291543230



4291412411



4291150522

Triad

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



4291412411



4290364867



4291084745

Complementary

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



4291412411



4290495433

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.



4290757322



4291412411



4290364871

Square

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



4291412411



4290561471



4290495690



4291412166

Rectangle

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



4291412411



4290954171



4290495690



4291019210

Sweetspot

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



4291412411



4294966522



4291410883



4286611069



4278190080



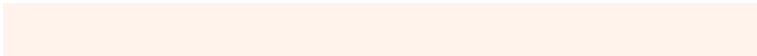
4286611584

Same Dimension

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



4291412411



4294964203



4291414203



4284702298



4288890368



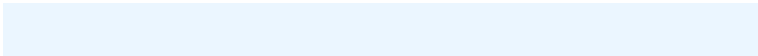
4280553216

Inverse Universe

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



4290495433



4293654271



4290493641



4284112739



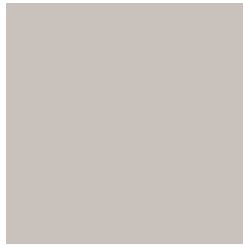
4278214051



4278195236

Previews

White Background



This preview shows how the Android color 4291412411 looks on a white background.

Color Contrast Check

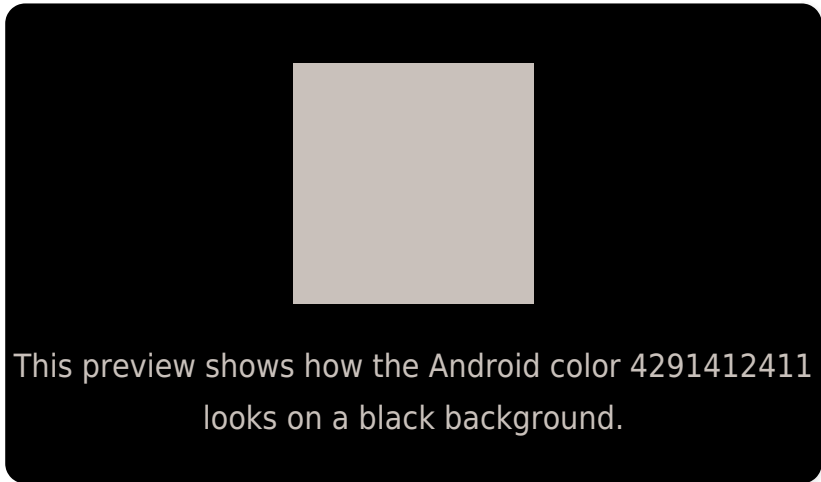
Large Text (above 18pt) WCAG AA × Fail

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

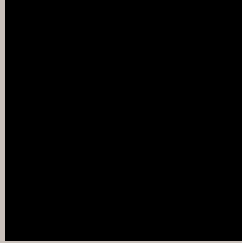
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

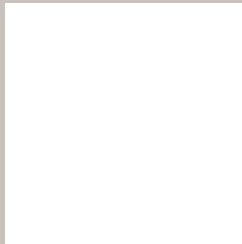
Any Text WCAG AAA ✓ Pass

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

Android 4291412411 Background



This preview shows how black text looks on a background with the Android color 4291412411.




This preview shows how white text looks on a background with the Android color 4291412411.

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
4291608269

Trichromacy



Original Color

4291412411

Protanomaly

4291346875

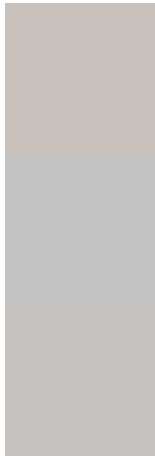
Deuteranomaly

4292001468

Tritanomaly

4291542982

Monochromacy



Original Color

4291412411

Achromatopsia

4291019715

Achromatomaly

4291150528

CSS Examples

Text

The CSS property to change the color of the text to Android 4291412411 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, 193, 187)` looks like.

```
.text, #text, p{  
    color:rgb(201, 193, 187)  
}
```

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, 193, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 193, 187) }
```

Border

The CSS property to change the border of an element to Android 4291412411 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, 193, 187) }
```

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

```
.border{ border-color:rgb(201, 193, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 193, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 193, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 193, 187);  
box-shadow:4px 4px 4px 4px rgb(201, 193,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4291412411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 193, 187) }
```

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

```
.background{ background-color: rgb(201,  
193, 187) }
```

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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