

Converting Colors

Android(4291412672)

Have a look what the booklet for
Android(4291412672) contains.

Android(4291412672)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291412672)

Conversions

Conversions Part 1

Format	Color
Hex	C9C2C0
RGB	201, 194, 192
RGB Percent	79%, 76%, 75%
CMY	0.2118, 0.2392, 0.2471
CMYK	0.00, 0.03, 0.04, 0.21
HSL	13°, 8%, 77%
HSV	13°, 4%, 79%
XYZ	52.8936, 54.8069, 57.6602
YIQ	195.8650, 4.8140, 0.8620

Conversions

Conversions Part 2

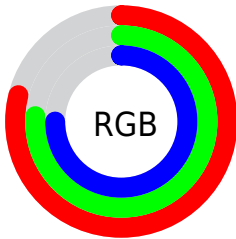
Format	Color
R_{YB}	201, 195, 192
Decimal	13222592
CIE Lab	78.93, 2.09, 1.86
CIE LCh	79, 2.798, 41.755
Yxy	54.8069, 0.3199, 0.3314
Android (android.graphics.Color)	4291412672 (0xFFC9C2C0)
YUV	195.8650, -1.9054, 4.5034
Hunter-Lab	74.0316, -2.0220, 5.6437

Details

The Android color `4291412672` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290824137`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294966008`, and `4287859851` is the 20% darker color. If you saturate the color by 10%, you get `4291408556`, and if you desaturate by 10%, it is `4291416788`.

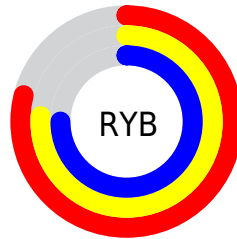
Distribution



Red (79%)

Green (76%)

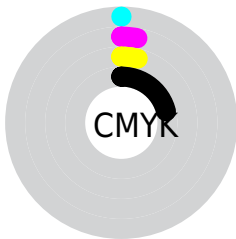
Blue (75%)



Red (79%)

Yellow (76%)

Blue (75%)

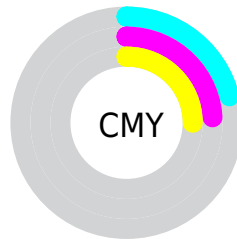


Cyan (0%)

Magenta (3%)

Yellow (4%)

Black (21%)



Cyan (21%)

Magenta (24%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291412672 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 4291412672 by changing the saturation by 10% instead.

■ 4291412672

■ 4291412672

4294967295

■ 4289636261

■ 4294966008

■ 4287859851

■ 4286149489

■ 4284504665

■ 4282991425

■ 4281478443

■ 4280096791

■ 4278190080

■ 4291412672

■ 4291412672

 4291408556

 4291416788

 4291404696


 4291420648

 4291400580


 4291424764


 4291396464


 4291428351

 4291392604

 4291388487

 4291384627

 4291380511

 4291376395

Harmonies

Analogous

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



4291412674



4291412672



4291281854

Triad

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



4291412672



4290758082



4290954184

Complementary

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



4291412672



4290824137

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.



4290757832



4291412672



4290627012

Square

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



4291412672



4290888895



4290692551



4291150535

Rectangle

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



4291412672



4291216318



4290692551



4290888905

Sweetspot

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



4291412672



4294966780



4291412167



4286611326



4278190080



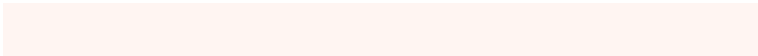
4286611584

Same Dimension

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



4291412672



4294964722



4291413696



4284702557



4288881664



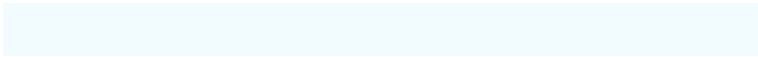
4280551424

Inverse Universe

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



4290824137



4294114559



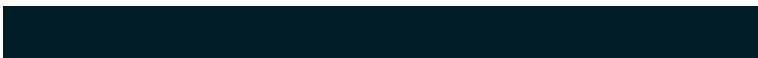
4290823113



4284310115



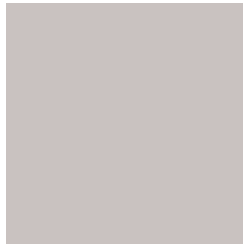
4278222755



4278197284

Previews

White Background



This preview shows how the Android color 4291412672 looks on a white background.

Color Contrast Check

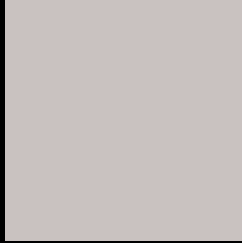
Large Text (above 18pt) WCAG AA × Fail

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 4291412672 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

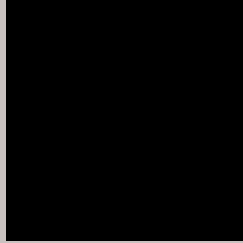
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

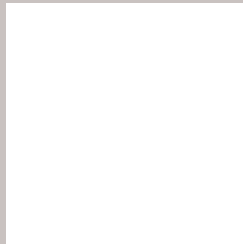
Any Text WCAG AAA ✓ Pass

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

Android 4291412672 Background



This preview shows how black text looks on a background with the Android color 4291412672.

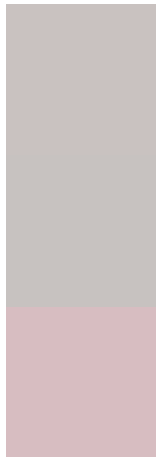


This preview shows how white text looks on a background with the Android color 4291412672.

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
4291412672

Protanopia
4291281600

Deuteranopia
4292328897



Tritanopia
4291543247

Trichromacy



Original Color

4291412672

Protanomaly

4291347136

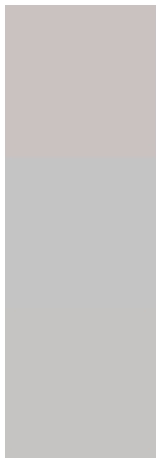
Deuteranomaly

4292001729

Tritanomaly

4291477962

Monochromacy



Original Color

4291412672

Achromatopsia

4291085508

Achromatomaly

4291216323

CSS Examples

Text

The CSS property to change the color of the text to Android 4291412672 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, 194, 192)` looks like.

```
.text, #text, p{  
    color:rgb(201, 194, 192)  
}
```

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, 194, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 194, 192) }
```

Border

The CSS property to change the border of an element to Android 4291412672 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, 194, 192) }
```

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

```
.border{ border-color:rgb(201, 194, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 194, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 194, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 194, 192);  
box-shadow:4px 4px 4px 4px rgb(201, 194,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4291412672 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 194, 192) }
```

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

```
.background{ background-color: rgb(201,  
194, 192) }
```

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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