

Converting Colors

Android(4291417292)

Have a look what the booklet for
Android(4291417292) contains.

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Color

Android(4291417292)

Conversions

Conversions Part 1

Format	Color
Hex	C9D4CC
RGB	201, 212, 204
RGB Percent	79%, 83%, 80%
CMY	0.2118, 0.1686, 0.2000
CMYK	0.05, 0.00, 0.04, 0.17
HSL	136°, 11%, 81%
HSV	136°, 5%, 83%
XYZ	58.5300, 63.8641, 66.3689
YIQ	207.7990, -3.9880, -4.8200

Conversions

Conversions Part 2

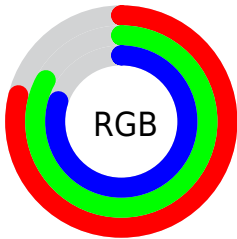
Format	Color
R_{YB}	201, 210, 212
Decimal	13227212
CIE Lab	83.89, -5.20, 2.66
CIE LCh	84, 5.835, 152.919
Yxy	63.8641, 0.3101, 0.3383
Android (android.graphics.Color)	4291417292 (0xFFC9D4CC)
YUV	207.7990, -1.8729, -5.9627
Hunter-Lab	79.9150, -9.1174, 6.7006

Details

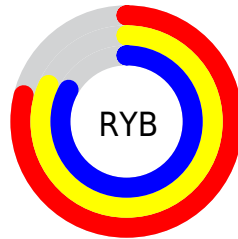
The Android color `4291417292` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292135377`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4287864214` is the 20% darker color. If you saturate the color by 10%, you get `4290041021`, and if you desaturate by 10%, it is `4292793563`.

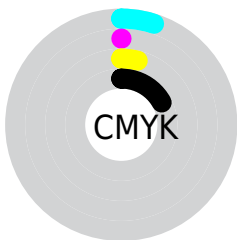
Distribution



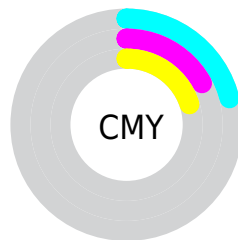
- Red (79%)
- Green (83%)
- Blue (80%)



- Red (79%)
- Yellow (82%)
- Blue (83%)



- Cyan (5%)
- Magenta (0%)
- Yellow (4%)
- Black (17%)



- Cyan (21%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291417292 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 4291417292 by changing the saturation by 10% instead.

 4291417292

 4291417292

4294967295

 4289640625

 4287864214

 4286153596

 4284508771


 4282995275

 4281482037

 4280100128

 4278456584

 4278190080

 4291417292

 4291417292

 4290041021

 4292793563

 4288664749

 4294169835

 4287222942


 4294956282

 4285846670

 4294956287

 4284470399

 4283094127

 4281717856

 4280276049

 4278899777

Harmonies

Analogous

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



4291810248



4291417292



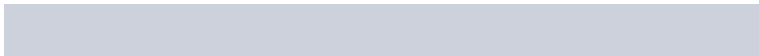
4291155409

Triad

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



4291417292



4291613148



4292726475

Complementary

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



4291417292



4292135377

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.



4292726481



4291417292



4292071642

Square

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



4291417292



4291285979



4292464342



4292595656

Rectangle

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



4291417292



4291089621



4292464342



4292792013

Sweetspot

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



4291417292



4294639611



4291941577



4286414974



4278190080



4286611584

Same Dimension

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



4291417292



4293984244



4291417297



4284771174



4278233903



4278201100

Inverse Universe

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



4292135377



4294963451



4292135372



4285228137



4289396860



4281008160

Previews

White Background



This preview shows how the Android color 4291417292 looks on a white background.

Color Contrast Check

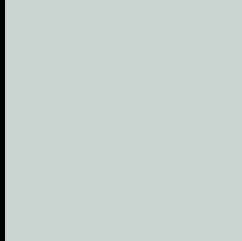
Large Text (above 18pt) WCAG AA × Fail

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 4291417292 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

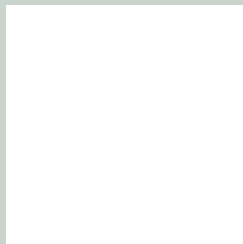
Any Text WCAG AAA ✓ Pass

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

Android 4291417292 Background



This preview shows how black text looks on a background with the Android color 4291417292.



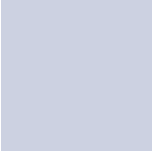
This preview shows how white text looks on a background with the Android color 4291417292.

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](#).

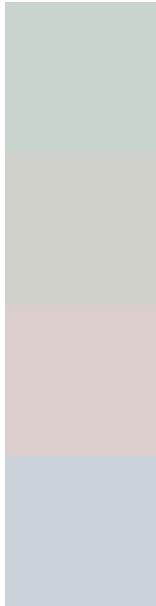
Dichromacy





Tritanopia
4291613153

Trichromacy



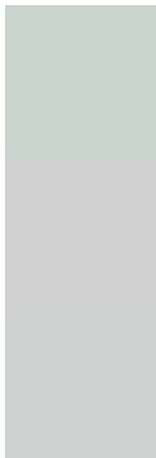
Original Color
4291417292

Protanomaly
4291940811

Deuteranomaly
4292595405

Tritanomaly
4291547865

Monochromacy



Original Color
4291417292

Achromatopsia
4291875024

Achromatomaly
4291678671

CSS Examples

Text

The CSS property to change the color of the text to Android 4291417292 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, 212, 204)` looks like.

```
.text, #text, p{  
    color:rgb(201, 212, 204)  
}
```

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, 212, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 212, 204) }
```

Border

The CSS property to change the border of an element to Android 4291417292 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, 212, 204) }
```

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

```
.border{ border-color:rgb(201, 212, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 212, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 212, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 212, 204);  
box-shadow:4px 4px 4px 4px rgb(201, 212,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4291417292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 212, 204) }
```

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

```
.background{ background-color: rgb(201,  
212, 204) }
```

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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