

Converting Colors

Android(4291092182)

Have a look what the booklet for
Android(4291092182) contains.

Android(4291092182)	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(4291092182)

Conversions

Conversions Part 1

Format	Color
Hex	C4DED6
RGB	196, 222, 214
RGB Percent	77%, 87%, 84%
CMY	0.2314, 0.1294, 0.1608
CMYK	0.12, 0.00, 0.04, 0.13
HSL	162°, 28%, 82%
HSV	162°, 12%, 87%
XYZ	61.0238, 68.8334, 73.6882
YIQ	213.3140, -12.9280, -8.0000

Conversions

Conversions Part 2

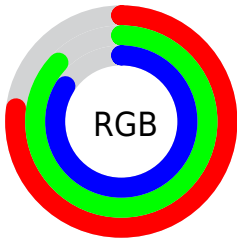
Format	Color
R _{YB}	196, 211, 222
Decimal	12902102
CIE Lab	86.42, -10.13, 0.99
CIE LCh	86, 10.177, 174.390
Yxy	68.8334, 0.2998, 0.3382
Android (android.graphics.Color)	4291092182 (0xFFC4DED6)
YUV	213.3140, 0.3382, -15.1844
Hunter-Lab	82.9659, -13.8983, 5.4162

Details

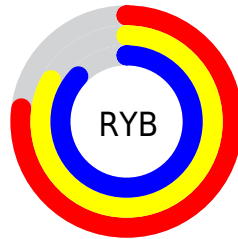
The Android color `4291092182` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292789452`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294836223`, and `4287539103` is the 20% darker color. If you saturate the color by 10%, you get `4289650383`, and if you desaturate by 10%, it is `4292533981`.

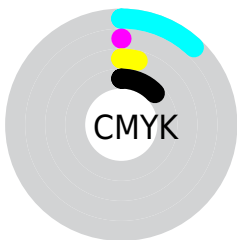
Distribution



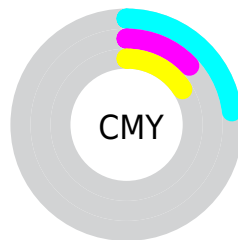
- Red (77%)
- Green (87%)
- Blue (84%)



- Red (77%)
- Yellow (83%)
- Blue (87%)



- Cyan (12%)
- Magenta (0%)
- Yellow (4%)
- Black (13%)




- Cyan (23%)
- Magenta (13%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291092182 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 4291092182 by changing the saturation by 10% instead.

 4291092182

 4291092182

4294967295

 4289315514

4294836223

 4287539103

 4285828229

 4284248940

 4282669652

 4281156413

 4279774503

 4278196498

 4278190080

 4291092182

 4291092182

 4289650383

 4292533981

 4288208584

 4293975780

 4286701250

 4294958826

 4285259451

 4294958833

 4283817652

 4294958840

 4282375853

 4294958847

 4280934054

 4279426719

 4278247066

Harmonies

Analogous

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



4291681741



4291092182



4290895584

Triad

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



4291092182



4292400874



4293579977

Complementary

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



4291092182



4292789452

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.



4293776081



4291092182



4293121252

Square

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



4291092182



4291615467



4293645018



4293056453

Rectangle

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



4291092182



4290960869



4293645018



4293710795

Sweetspot

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



4291092182



4294311932



4291616452



4286152830



4278190080



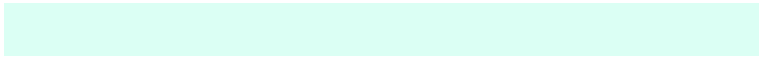
4286611584

Same Dimension

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



4291092182



4292607988



4291090910



4284837997



4278235258



4278202402

Inverse Universe

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



4292789452



4294958054



4292790724



4285556072



4289724470



4281335823

Previews

White Background



This preview shows how the Android color 4291092182 looks on a white background.

Color Contrast Check

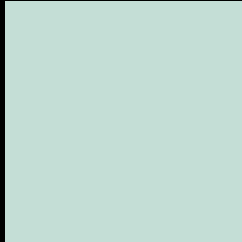
Large Text (above 18pt) WCAG AA × Fail

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 4291092182 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

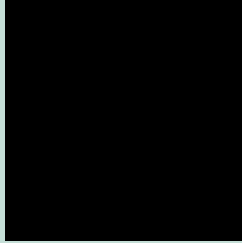
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

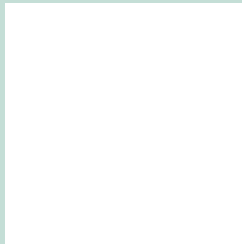
Any Text WCAG AAA ✓ Pass

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

Android 4291092182 Background



This preview shows how black text looks on a background with the Android color 4291092182.



This preview shows how white text looks on a background with the Android color 4291092182.

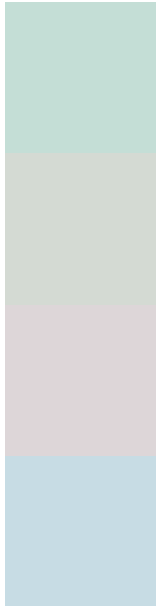
Color Blindness Simulation

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



Trichromacy



Original Color
4291092182

Protanomaly
4292139731

Deuteranomaly
4292728536

Tritanomaly
4291288292

Monochromacy



Original Color
4291092182

Achromatopsia
4292203989

Achromatomaly
4291811541

CSS Examples

Text

The CSS property to change the color of the text to Android 4291092182 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(196, 222, 214)` looks like.

```
.text, #text, p{  
    color:rgb(196, 222, 214)  
}
```

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(196, 222, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 222, 214) }
```

Border

The CSS property to change the border of an element to Android 4291092182 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(196, 222, 214) }
```

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

```
.border{ border-color:rgb(196, 222, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 222, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 222, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 222, 214);  
box-shadow:4px 4px 4px 4px rgb(196, 222,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4291092182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 222, 214) }
```

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

```
.background{ background-color: rgb(196,  
222, 214) }
```

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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