

Converting Colors

Android(4292146910)

Have a look what the booklet for
Android(4292146910) contains.

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Color

Android(4292146910)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | D4F6DE |
| RGB | 212, 246, 222 |
| RGB Percent | 83%, 96%, 87% |
| CMY | 0.1686, 0.0353, 0.1294 |
| CMYK | 0.14, 0.00, 0.10, 0.04 |
| HSL | 138°, 65%, 90% |
| HSV | 138°, 14%, 96% |
| XYZ | 73.2920, 85.1825, 81.6862 |
| YIQ | 233.0980, -12.5600, -14.6720 |

Conversions

Conversions Part 2

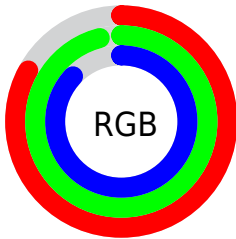
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 212, 238, 246 |
| Decimal | 13956830 |
| CIELab | 93.96, -15.47, 7.86 |
| CIElCh | 94, 17.351, 153.067 |
| Yxy | 85.1825, 0.3052, 0.3547 |
| Android (android.graphics.Color) | 4292146910 (0xFFD4F6DE) |
| YUV | 233.0980, -5.4713, -18.5029 |
| Hunter-Lab | 92.2944, -19.7664, 12.1308 |

Details

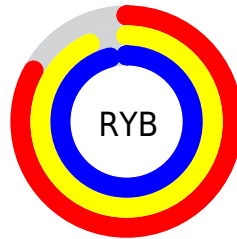
The Android color `4292146910` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294366444`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288528039` is the 20% darker color. If you saturate the color by 10%, you get `4290508493`, and if you desaturate by 10%, it is `4293785327`.

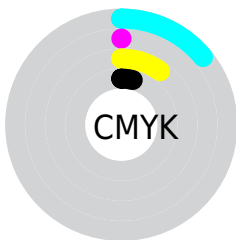
Distribution



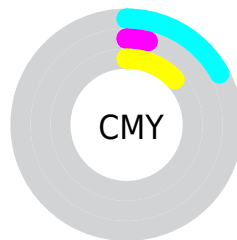
- Red (83%)
- Green (96%)
- Blue (87%)



- Red (83%)
- Yellow (93%)
- Blue (96%)



- Cyan (14%)
- Magenta (0%)
- Yellow (10%)
- Black (4%)



- Cyan (17%)
- Magenta (4%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292146910 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 4292146910 by changing the saturation by 10% instead.

 4292146910

 4292146910

4294967295

 4290304450

 4288528039

 4286817165

 4285106291

 4283527002

 4281947715

 4280500013

 4279052568

 4278195712

 4292146910

 4292146910

 4290508493

 4293785327

 4288935611

 4294964991

 4287297194

 4285724313

 4284085895

 4282447478

 4280874596

 4279236179

 4278253128

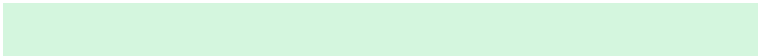
Harmonies

Analogous

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



4293391057



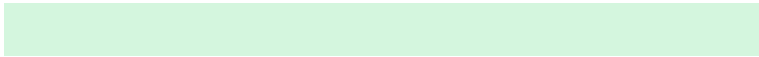
4292146910



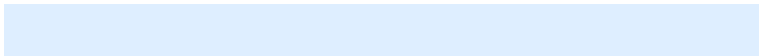
4291229935

Triad

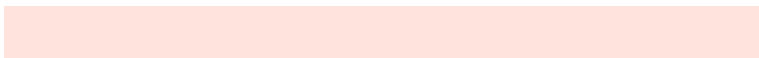
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292146910



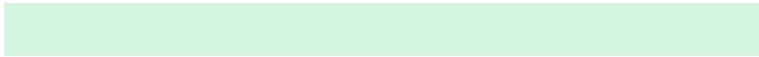
4292800255



4294960092

Complementary

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



4292146910



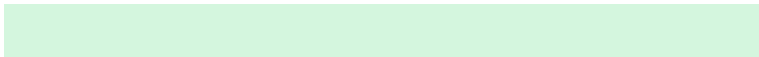
4294366444

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.



4294959852



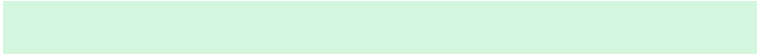
4292146910



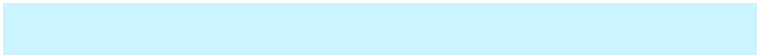
4294175231

Square

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



4292146910



4291622143



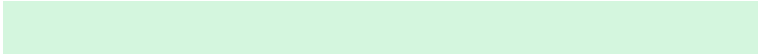
4294960381



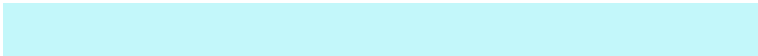
4294961360

Rectangle

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



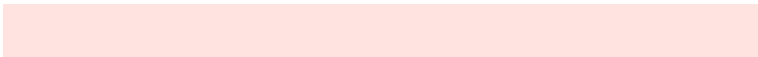
4292146910



4291033082



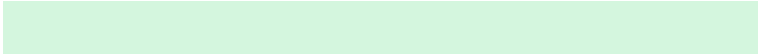
4294960381



4294960097

Sweetspot

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



4292146910



4294311928



4293719764



4286152827



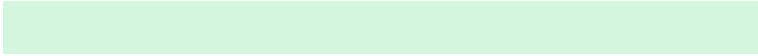
4278190080



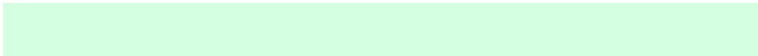
4286611584

Same Dimension

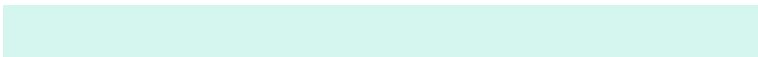
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292146910



4292149216



4292146927



4285430386



4278237751



4278205201

Inverse Universe

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



4294366444



4294956274



4294366427



4286213751



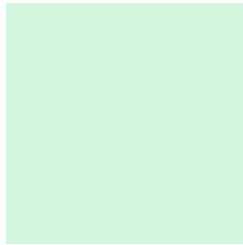
4290379907



4282056745

Previews

White Background



This preview shows how the Android color 4292146910 looks on a white background.

Color Contrast Check

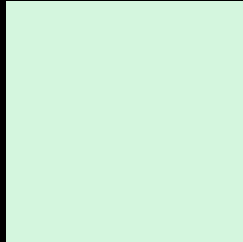
Large Text (above 18pt) WCAG AA × Fail

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 4292146910 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

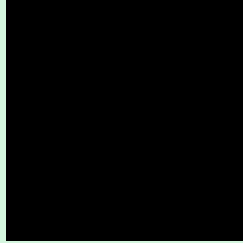
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

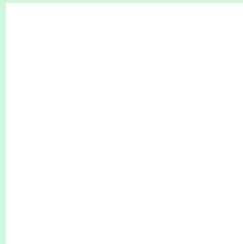
Any Text WCAG AAA ✓ Pass

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

Android 4292146910 Background



This preview shows how black text looks on a background with the Android color 4292146910.



This preview shows how white text looks on a background with the Android color 4292146910.

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

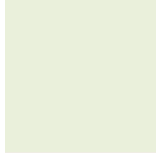


Trichromacy



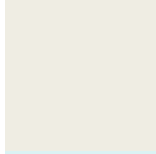
Original Color

4292146910



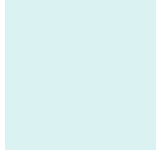
Protanomaly

4293587163



Deuteranomaly

4293914083



Tritanomaly

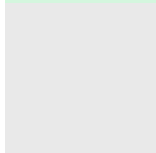
4292604659

Monochromacy



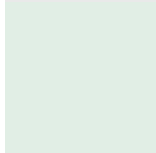
Original Color

4292146910



Achromatopsia

4293519849



Achromatomaly

4292996837

CSS Examples

Text

The CSS property to change the color of the text to Android 4292146910 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(212, 246, 222)` looks like.

```
.text, #text, p{  
    color:rgb(212, 246, 222)  
}
```

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(212, 246, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 246, 222) }
```

Border

The CSS property to change the border of an element to Android 4292146910 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(212, 246, 222) }
```

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

```
.border{ border-color:rgb(212, 246, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 246, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 246, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 246, 222);  
box-shadow:4px 4px 4px 4px rgb(212, 246,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4292146910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 246, 222) }
```

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

```
.background{ background-color: rgb(212,  
246, 222) }
```

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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