

Converting Colors

Android(4292080622)

Have a look what the booklet for
Android(4292080622) contains.

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Color

Android(4292080622)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | D3F3EE |
| RGB | 211, 243, 238 |
| RGB Percent | 83%, 95%, 93% |
| CMY | 0.1725, 0.0471, 0.0667 |
| CMYK | 0.13, 0.00, 0.02, 0.05 |
| HSL | 171°, 57%, 89% |
| HSV | 171°, 13%, 95% |
| XYZ | 74.3472, 84.1231, 93.2078 |
| YIQ | 232.8620, -17.4670, -8.3390 |

Conversions

Conversions Part 2

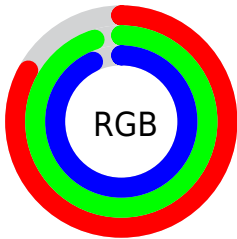
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 211, 228, 243 |
| Decimal | 13890542 |
| CIE Lab | 93.50, -11.31, -1.10 |
| CIE LCh | 94, 11.360, 185.563 |
| Yxy | 84.1231, 0.2954, 0.3342 |
| Android (android.graphics.Color) | 4292080622 (0xFFD3F3EE) |
| YUV | 232.8620, 2.5330, -19.1730 |
| Hunter-Lab | 91.7187, -15.8155, 3.9504 |

Details

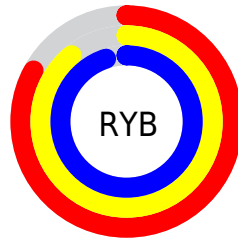
The Android color `4292080622` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294169560`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288461750` is the 20% darker color. If you saturate the color by 10%, you get `4290507754`, and if you desaturate by 10%, it is `4293653490`.

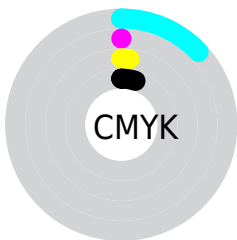
Distribution



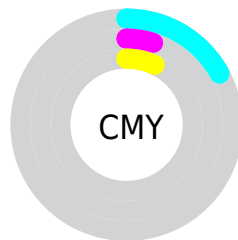
- Red (83%)
- Green (95%)
- Blue (93%)



- Red (83%)
- Yellow (89%)
- Blue (95%)



- Cyan (13%)
- Magenta (0%)
- Yellow (2%)
- Black (5%)



- Cyan (17%)
- Magenta (5%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292080622 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 4292080622 by changing the saturation by 10% instead.

 4292080622

 4292080622

4294967295

 4290238418

 4288461750

 4286750875

 4285040257

 4283460712

 4281881680

 4280433977

 4278986532

 4278194958

 4292080622

 4292080622

 4290507754

 4293653490

 4288869350

 4294964214

 4287296483

 4294964217

 4285723615

 4294964221

 4284150747

 4294964223

 4282512343

 4280939475

 4279366608

 4278252493

Harmonies

Analogous

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



4292604643



4292080622



4292014841

Triad

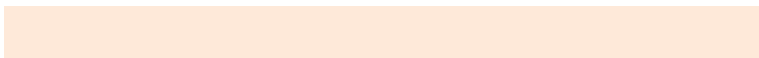
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292080622



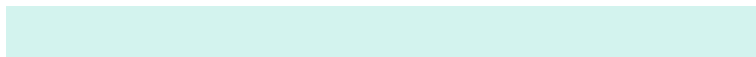
4294044158



4294896089

Complementary

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



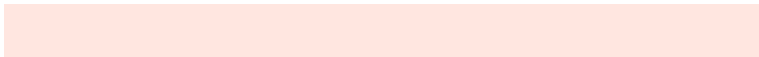
4292080622



4294169560

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.



4294960864



4292080622



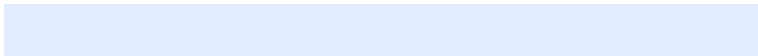
4294829814

Square

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



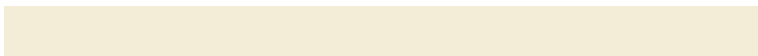
4292080622



4293193215



4294960619



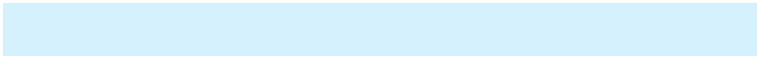
4294175959

Rectangle

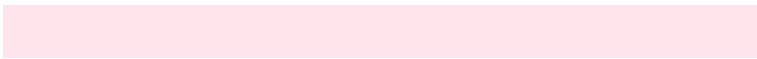
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



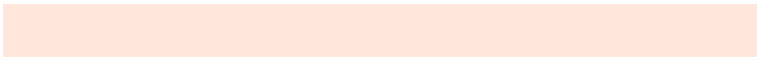
4292080622



4292211198



4294960619



4294961371

Sweetspot

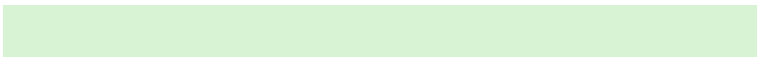
The Sweet Spot groups the original color and five complimentary colors.



4292080622



4294311933



4292408275



4286152831



4278190080



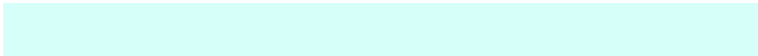
4286611584

Same Dimension

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



4292080622



4292280313



4292077811



4285430392



4278237853



4278205233

Inverse Universe

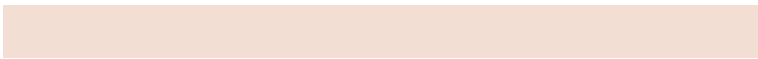
The Inverse Universe completely reimagines the original color for something new.



4294169560



4294956765



4294172371



4286213744



4290379805



4282056713

Previews

White Background



This preview shows how the Android color 4292080622 looks on a white background.

Color Contrast Check

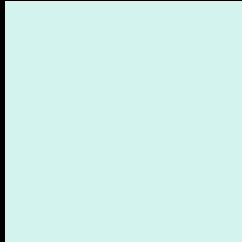
Large Text (above 18pt) WCAG AA × Fail

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 4292080622 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

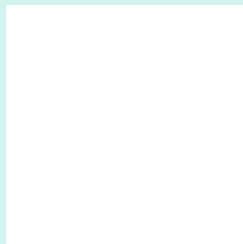
Any Text WCAG AAA ✓ Pass

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

Android 4292080622 Background



This preview shows how black text looks on a background with the Android color 4292080622.



This preview shows how white text looks on a background with the Android color 4292080622.

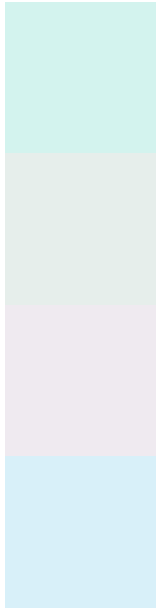
Color Blindness Simulation

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



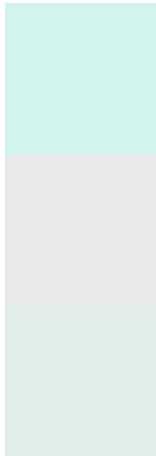
Original Color
4292080622

Protanomaly
4293324523

Deuteranomaly
4293913328

Tritanomaly
4292407545

Monochromacy



Original Color
4292080622

Achromatopsia
4293519849

Achromatomaly
4292996587

CSS Examples

Text

The CSS property to change the color of the text to Android 4292080622 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(211, 243, 238)` looks like.

```
.text, #text, p{  
    color:rgb(211, 243, 238)  
}
```

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(211, 243, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 243, 238) }
```

Border

The CSS property to change the border of an element to Android 4292080622 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(211, 243, 238) }
```

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

```
.border{ border-color:rgb(211, 243, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 243, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 243, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 243, 238);  
box-shadow:4px 4px 4px 4px rgb(211, 243,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4292080622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 243, 238) }
```

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

```
.background{ background-color: rgb(211,  
243, 238) }
```

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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