

Converting Colors

Android(4292210397)

Have a look what the booklet for
Android(4292210397) contains.

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Color

Android(4292210397)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | D5EEDD |
| RGB | 213, 238, 221 |
| RGB Percent | 84%, 93%, 87% |
| CMY | 0.1647, 0.0667, 0.1333 |
| CMYK | 0.11, 0.00, 0.07, 0.07 |
| HSL | 139°, 42%, 88% |
| HSV | 139°, 11%, 93% |
| XYZ | 71.0663, 80.5157, 80.2021 |
| YIQ | 228.5870, -9.4430, -10.5870 |

Conversions

Conversions Part 2

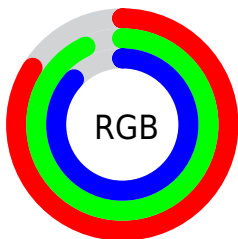
| Format | Color |
|-------------------------------------|---|
| RYB | 213, 232, 238 |
| Decimal | 14020317 |
| CIELab | 91.92, -11.34, 5.44 |
| CIELCh | 92, 12.577, 154.375 |
| Yxy | 80.5157, 0.3066, 0.3474 |
| Android (android.graphics.Color) | 4292210397 (0xFFD5EEDD) |
| YUV | 228.5870, -3.7404, -13.6698 |
| Hunter-Lab | 89.7305, -15.6570, 9.8173 |

Details

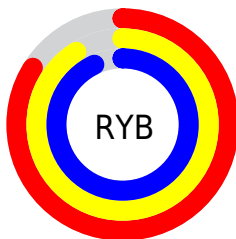
The Android color `4292210397` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293842406`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288591526` is the 20% darker color. If you saturate the color by 10%, you get `4290637517`, and if you desaturate by 10%, it is `4293783277`.

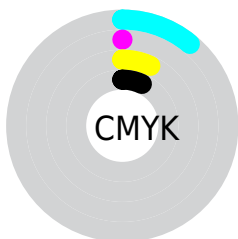
Distribution



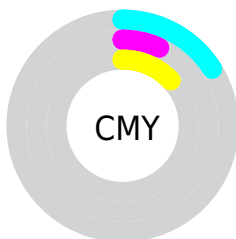
- Red (84%)
- Green (93%)
- Blue (87%)



- Red (84%)
- Yellow (91%)
- Blue (93%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)
- Black (7%)



- Cyan (16%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292210397 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 4292210397 by changing the saturation by 10% instead.

 4292210397

 4292210397

4294967295

 4290368193

 4288591526

 4286880652

 4285235570

 4283590746

 4282077250

 4280629548

 4279247640

 4278193408

 4292210397

 4292210397

 4290637517

 4293783277

 4289064637

 4294962941


 4287557292

 4294962943

 4285984412

 4284411532

 4282838652

 4281265772

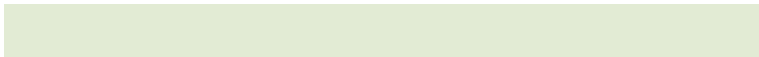
 4279758428

 4278251084

Harmonies

Analogous

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



4293061588



4292210397



4291620841

Triad

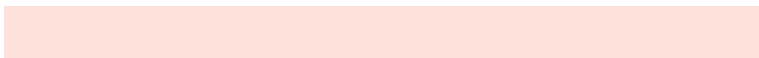
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292210397



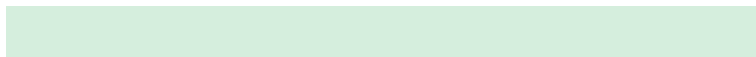
4292733183



4294959579

Complementary

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



4292210397



4293842406

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.



4294959334



4292210397



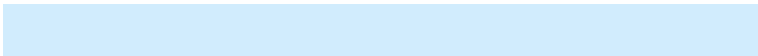
4293780732

Square

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



4292210397



4291947773



4294566386



4294698194

Rectangle

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



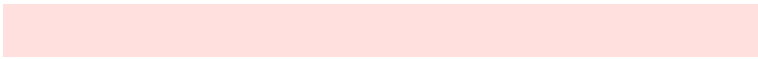
4292210397



4291489777



4294566386



4294959326

Sweetspot

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



4292210397



4294443002



4293324501



4286218364



4278190080



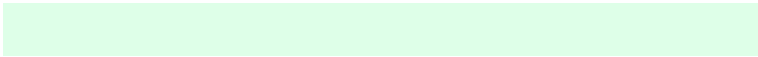
4286611584

Same Dimension

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



4292210397



4292804584



4292210409



4285298800



4278237243



4278204434

Inverse Universe

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



4293842406



4294958836



4293842394



4286082164



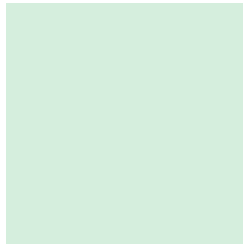
4290248829



4281860134

Previews

White Background



This preview shows how the Android color 4292210397 looks on a white background.

Color Contrast Check

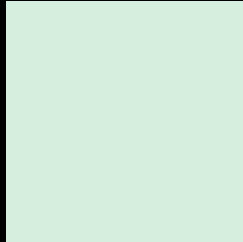
Large Text (above 18pt) WCAG AA × Fail

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 4292210397 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

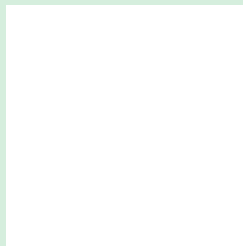
Any Text WCAG AAA ✓ Pass

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

Android 4292210397 Background



This preview shows how black text looks on a background with the Android color 4292210397.

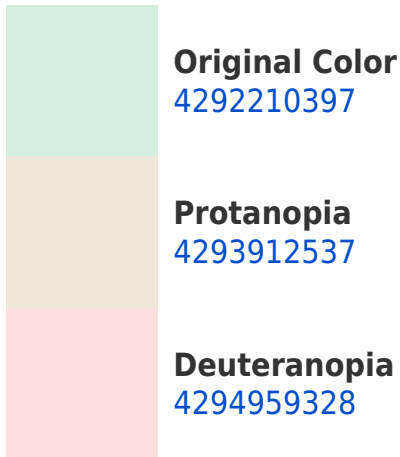


This preview shows how white text looks on a background with the Android color 4292210397.

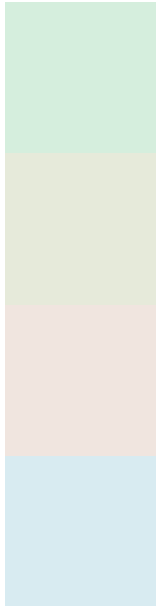
Color Blindness Simulation

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



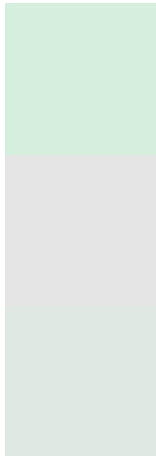
Original Color
4292210397

Protanomaly
4293323482

Deuteranomaly
4293977567

Tritanomaly
4292406257

Monochromacy



Original Color
4292210397

Achromatopsia
4293256677

Achromatomaly
4292864226

CSS Examples

Text

The CSS property to change the color of the text to Android 4292210397 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(213, 238, 221)` looks like.

```
.text, #text, p{  
    color:rgb(213, 238, 221)  
}
```

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(213, 238, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 238, 221) }
```

Border

The CSS property to change the border of an element to Android 4292210397 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(213, 238, 221) }
```

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

```
.border{ border-color:rgb(213, 238, 221) }
```

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

Here you see how a box with a 4 pixel rgb(213, 238, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 238, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 238, 221);  
box-shadow:4px 4px 4px 4px rgb(213, 238,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292210397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 238, 221) }
```

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

```
.background{ background-color: rgb(213,  
238, 221) }
```

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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