

Converting Colors

Android(4292869077)

Have a look what the booklet for
Android(4292869077) contains.

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Color

Android(4292869077)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | DFFBD5 |
| RGB | 223, 251, 213 |
| RGB Percent | 87%, 98%, 84% |
| CMY | 0.1255, 0.0157, 0.1647 |
| CMYK | 0.11, 0.00, 0.15, 0.02 |
| HSL | 104°, 83%, 91% |
| HSV | 104°, 15%, 98% |
| XYZ | 76.9388, 89.4864, 76.1683 |
| YIQ | 238.2960, -4.4900, -17.7540 |

Conversions

Conversions Part 2

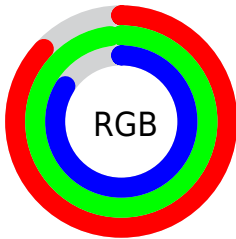
| Format | Color |
|-------------------------------------|---------------------------------|
| RYB | 213, 251, 241 |
| Decimal | 14678997 |
| CIELab | 95.78, -15.84, 15.19 |
| CIELCh | 96, 21.944, 136.203 |
| Yxy | 89.4864, 0.3172, 0.3689 |
| Android (android.graphics.Color) | 4292869077 (0xFFDFFBD5) |
| YUV | 238.2960, -12.4709, -13.4146 |
| Hunter-Lab | 94.5973, -20.3657, 18.4787 |

Details

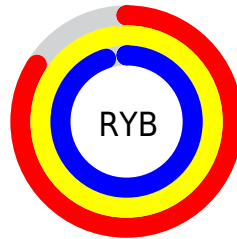
The Android color `4292869077` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294039035`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289249950` is the 20% darker color. If you saturate the color by 10%, you get `4291689404`, and if you desaturate by 10%, it is `4294048750`.

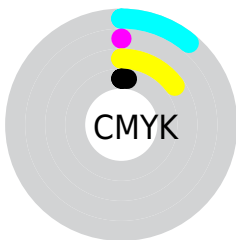
Distribution



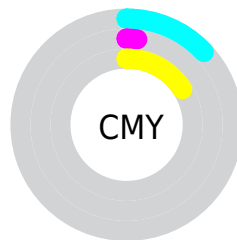
- Red (87%)
- Green (98%)
- Blue (84%)



- Red (84%)
- Yellow (98%)
- Blue (95%)



- Cyan (11%)
- Magenta (0%)
- Yellow (15%)
- Black (2%)



- Cyan (13%)
- Magenta (2%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292869077 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 4292869077 by changing the saturation by 10% instead.

 4292869077

 4292869077

4294967295

 4291026617

 4289249950

 4287473540

 4285762923

 4284117843

 4282604347

 4281090853

 4279643409

 4278196480

 4292869077

 4292869077

 4291689404

 4294048750

 4290444195

 4294966271

 4289264522

 4288019313

 4286839640

 4285594430

 4284414757

 4283169548

 4282579712

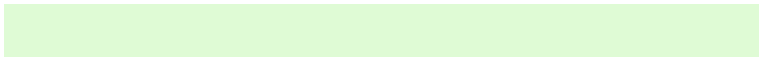
Harmonies

Analogous

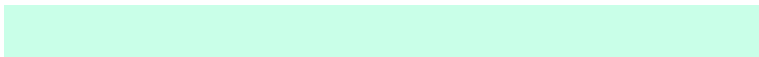
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294440394



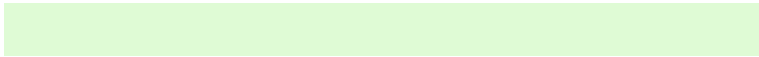
4292869077



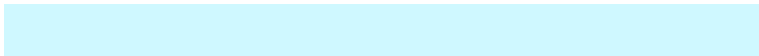
4291428328

Triad

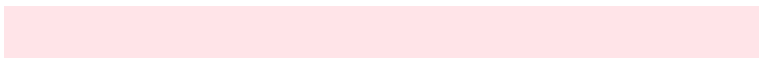
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292869077



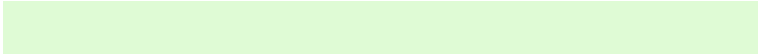
4291819775



4294960360

Complementary

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



4292869077



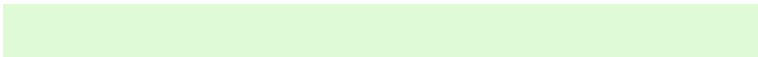
4294039035

Split Complementary

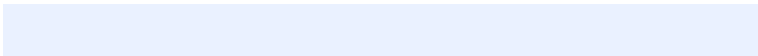
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294960638



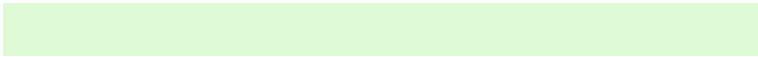
4292869077



4293587455

Square

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



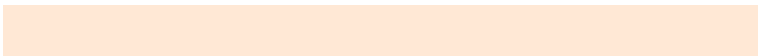
4292869077



4290706943



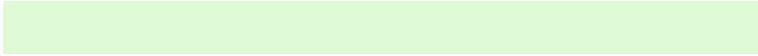
4294961919



4294961365

Rectangle

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



4292869077



4290772983



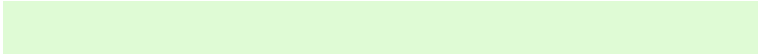
4294961919



4294960367

Sweetspot

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



4292869077



4294377458



4294701525



4286218360



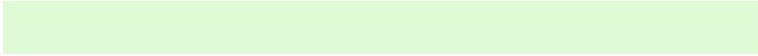
4278190080



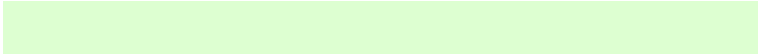
4286611584

Same Dimension

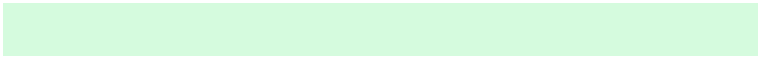
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292869077



4292739025



4292213726



4285824368



4281515264



4279254272

Inverse Universe

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



4294039035



4294169087



4294694386



4286214269



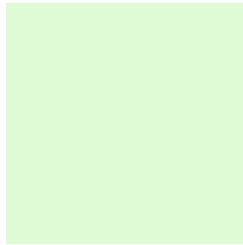
4287299773



4281139261

Previews

White Background



This preview shows how the Android color 4292869077 looks on a white background.

Color Contrast Check

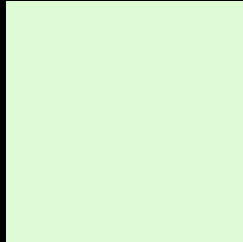
Large Text (above 18pt) WCAG AA × Fail

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 4292869077 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

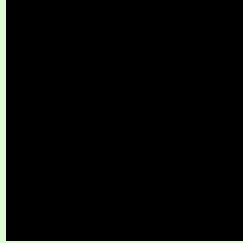
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

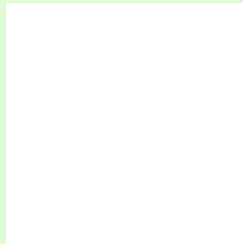
Any Text WCAG AAA ✓ Pass

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

Android 4292869077 Background



This preview shows how black text looks on a background with the Android color 4292869077.

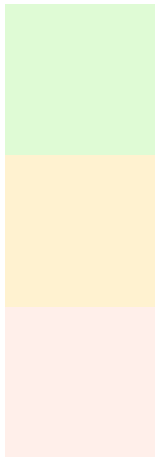


This preview shows how white text looks on a background with the Android color 4292869077.

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](#).

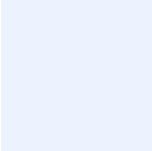
Dichromacy



Original Color
4292869077

Protanopia
4294963920

Deuteranopia
4294963178



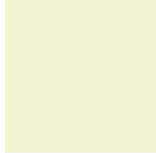
Tritanopia
4293719039

Trichromacy



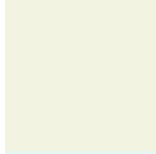
Original Color

4292869077



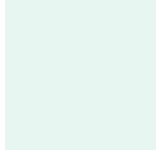
Protanomaly

4294178258



Deuteranomaly

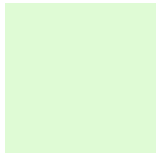
4294177762



Tritanomaly

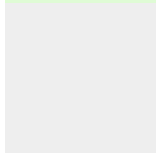
4293392112

Monochromacy



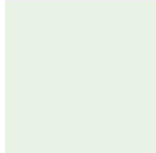
Original Color

4292869077



Achromatopsia

4293848814



Achromatomaly

4293522405

CSS Examples

Text

The CSS property to change the color of the text to Android 4292869077 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(223, 251, 213)` looks like.

```
.text, #text, p{  
    color:rgb(223, 251, 213)  
}
```

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(223, 251, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 251, 213) }
```

Border

The CSS property to change the border of an element to Android 4292869077 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(223, 251, 213) }
```

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

```
.border{ border-color:rgb(223, 251, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 251, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 251, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 251, 213);  
box-shadow:4px 4px 4px 4px rgb(223, 251,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4292869077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 251, 213) }
```

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

```
.background{ background-color: rgb(223,  
251, 213) }
```

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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