

Converting Colors

Android(4292082880)

Have a look what the booklet for
Android(4292082880) contains.

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Color

Android(4292082880)

Conversions

Conversions Part 1

Format	Color
Hex	D3FCC0
RGB	211, 252, 192
RGB Percent	83%, 99%, 75%
CMY	0.1725, 0.0118, 0.2471
CMYK	0.16, 0.00, 0.24, 0.01
HSL	101°, 91%, 87%
HSV	101°, 24%, 99%
XYZ	71.1888, 87.2755, 62.9630
YIQ	232.9010, -5.1760, -27.3520

Conversions

Conversions Part 2

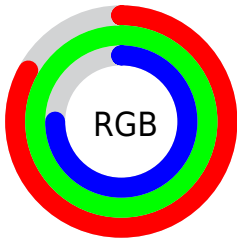
Format	Color
RYB	192, 252, 233
Decimal	13892800
CIELab	94.86, -23.75, 24.51
CIELCh	95, 34.124, 134.101
Yxy	87.2755, 0.3215, 0.3941
Android (android.graphics.Color)	4292082880 (0xFFD3FCC0)
YUV	232.9010, -20.1642, -19.2072
Hunter-Lab	93.4213, -27.4670, 25.4354

Details

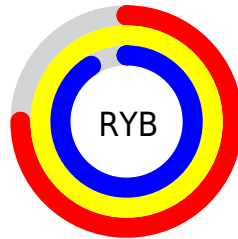
The Android color `4292082880` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293509372`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967289`, and `4288463754` is the 20% darker color. If you saturate the color by 10%, you get `4290968743`, and if you desaturate by 10%, it is `4293197017`.

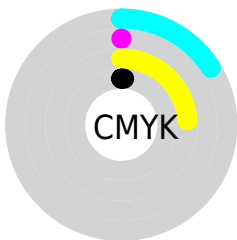
Distribution



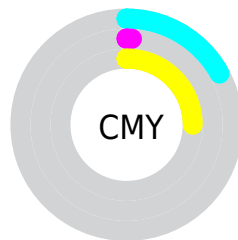
- Red (83%)
- Green (99%)
- Blue (75%)



- Red (75%)
- Yellow (99%)
- Blue (91%)



- Cyan (16%)
- Magenta (0%)
- Yellow (24%)
- Black (1%)



- Cyan (17%)
- Magenta (1%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292082880 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 4292082880 by changing the saturation by 10% instead.

 4292082880

 4292082880

4294967295

 4290240421

 4294967289

 4288463754

 4286687345

 4285042008

 4283397184

 4281752361

 4280238867

 4278791424

 4278196736

 4292082880

 4292082880

 4290968743

 4293197017

 4289854606

 4294311154

 4288674932

 4294966527

 4287560795

 4286446658

 4285332521

 4284152848

 4283497472

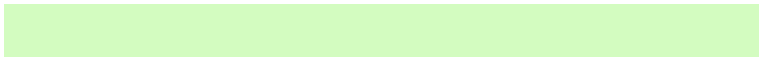
Harmonies

Analogous

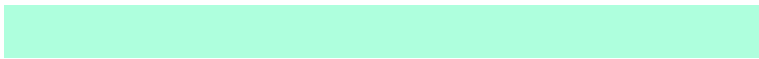
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294505392



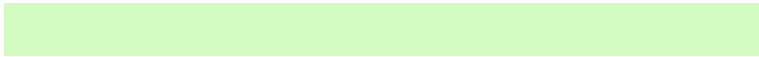
4292082880



4289658845

Triad

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



4292082880



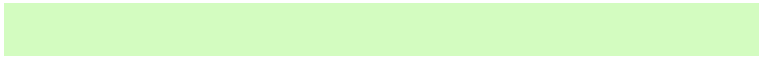
4289722879



4294957282

Complementary

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



4292082880



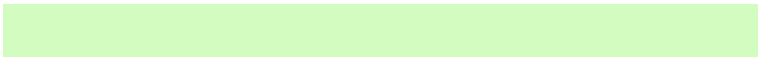
4293509372

Split Complementary

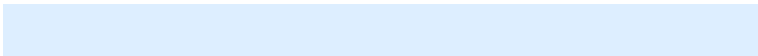
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294957823



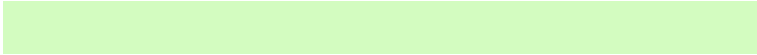
4292082880



4292734719

Square

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



4292082880



4287692799



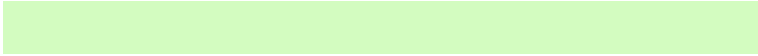
4294959871



4294958788

Rectangle

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



4292082880



4288282612



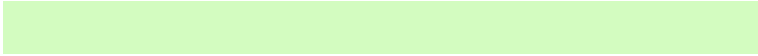
4294959871



4294957293

Sweetspot

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



4292082880



4294180845



4294764992



4286152821



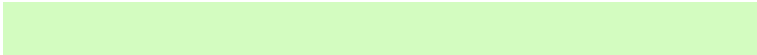
4278190080



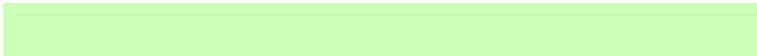
4286611584

Same Dimension

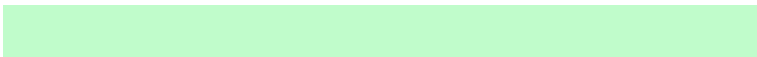
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292082880



4291624885



4290837707



4285824368



4282170624



4279450880

Inverse Universe

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



4293509372



4293441023



4294754545



4286148733



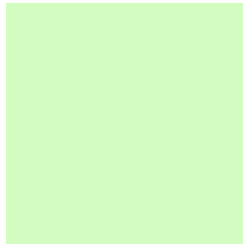
4286644413



4280942653

Previews

White Background



This preview shows how the Android color 4292082880 looks on a white background.

Color Contrast Check

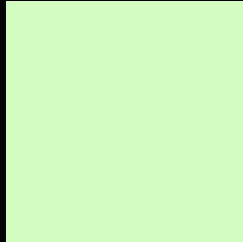
Large Text (above 18pt) WCAG AA × Fail

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 4292082880 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

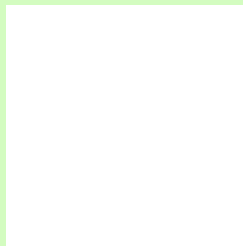
Any Text WCAG AAA ✓ Pass

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

Android 4292082880 Background



This preview shows how black text looks on a background with the Android color 4292082880.

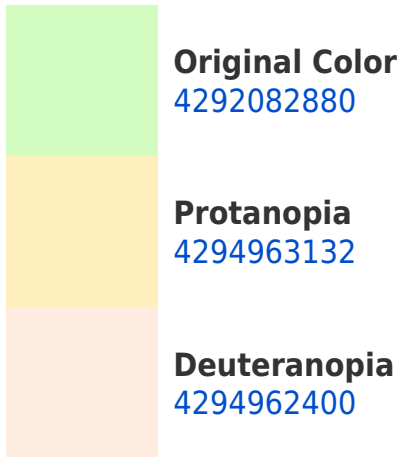


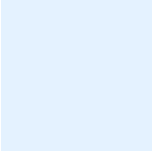
This preview shows how white text looks on a background with the Android color 4292082880.

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



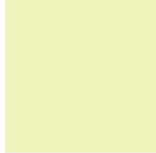


Tritanopia
4293194495

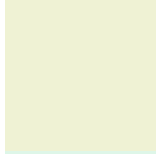
Trichromacy



Original Color
4292082880



Protanomaly
4293915837

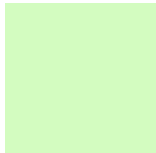


Deuteranomaly
4293915348

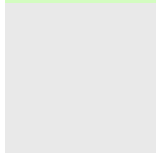


Tritanomaly
4292802280

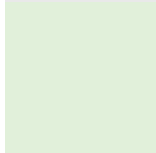
Monochromacy



Original Color
4292082880



Achromatopsia
4293519849



Achromatomaly
4292997338

CSS Examples

Text

The CSS property to change the color of the text to Android 4292082880 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, 252, 192)` looks like.

```
.text, #text, p{  
    color:rgb(211, 252, 192)  
}
```

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, 252, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 252, 192) }
```

Border

The CSS property to change the border of an element to Android 4292082880 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, 252, 192) }
```

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

```
.border{ border-color:rgb(211, 252, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 252, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 252, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 252, 192);  
box-shadow:4px 4px 4px 4px rgb(211, 252,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4292082880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 252, 192) }
```

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

```
.background{ background-color: rgb(211,  
252, 192) }
```

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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