

Converting Colors

Android(4292080577)

Have a look what the booklet for
Android(4292080577) contains.

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Color

Android(4292080577)

Conversions

Conversions Part 1

Format	Color
Hex	D3F3C1
RGB	211, 243, 193
RGB Percent	83%, 95%, 76%
CMY	0.1725, 0.0471, 0.2431
CMYK	0.13, 0.00, 0.21, 0.05
HSL	98°, 68%, 85%
HSV	98°, 21%, 95%
XYZ	68.5402, 81.8003, 62.6287
YIQ	227.7320, -3.0220, -22.3340

Conversions

Conversions Part 2

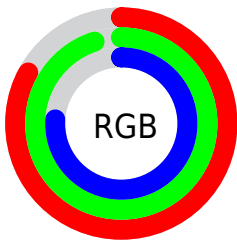
Format	Color
RYB	193, 243, 225
Decimal	13890497
CIELab	92.49, -19.24, 20.72
CIELCh	92, 28.275, 132.886
Yxy	81.8003, 0.3218, 0.3841
Android (android.graphics.Color)	4292080577 (0xFFD3F3C1)
YUV	227.7320, -17.1229, -14.6740
Hunter-Lab	90.4435, -23.0048, 22.2544

Details

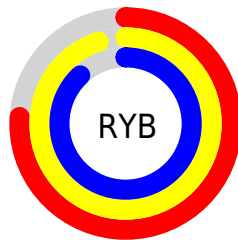
The Android color `4292080577` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4292985331`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967290`, and `4288461707` is the 20% darker color. If you saturate the color by 10%, you get `4291031977`, and if you desaturate by 10%, it is `4293129177`.

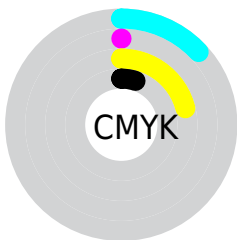
Distribution



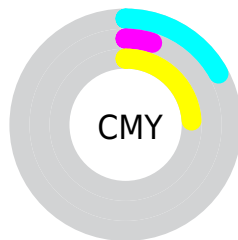
- Red (83%)
- Green (95%)
- Blue (76%)



- Red (76%)
- Yellow (95%)
- Blue (88%)



- Cyan (13%)
- Magenta (0%)
- Yellow (21%)
- Black (5%)



- Cyan (17%)
- Magenta (5%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292080577 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 4292080577 by changing the saturation by 10% instead.



4292080577



4292080577

4294967295



4290238374



4294967290



4288461707



4286750834



4285039961



4283395137



4281881643



4280368149



4279117312



4278194176

 4292080577

 4292080577

 4291031977

 4293129177

 4290048912

 4294112242

 4289000312

 4294964223

 4288017248

 4286968648

 4285985583

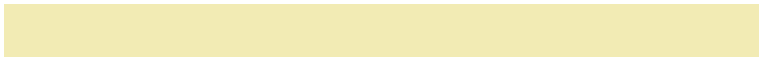
 4284936983

 4283953920

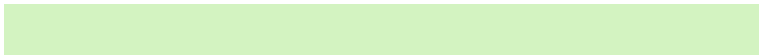
Harmonies

Analogous

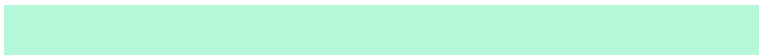
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294110132



4292080577



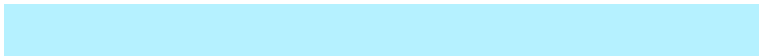
4290115801

Triad

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



4292080577



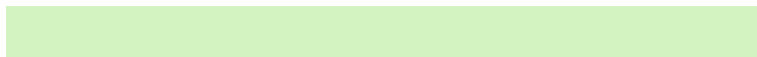
4290114047



4294956766

Complementary

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



4292080577



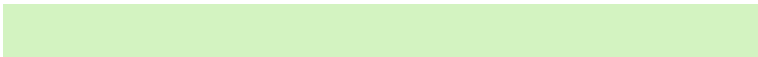
4292985331

Split Complementary

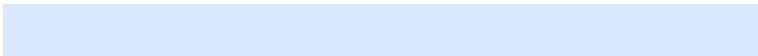
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294957306



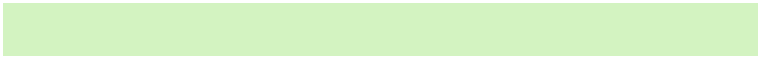
4292080577



4292471039

Square

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



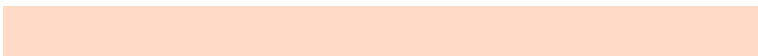
4292080577



4288673791



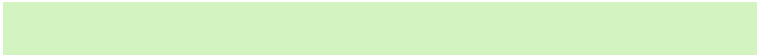
4294762495



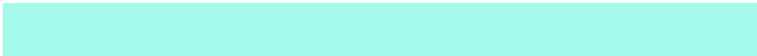
4294957766

Rectangle

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



4292080577



4289067499



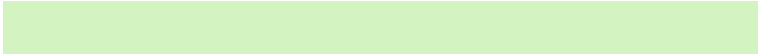
4294762495



4294956776

Sweetspot

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



4292080577



4294311920



4294173121



4286218359



4278190080



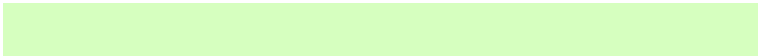
4286611584

Same Dimension

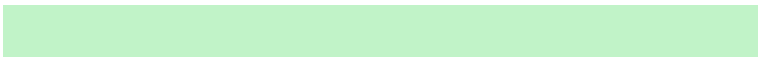
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292080577



4292280255



4290900936



4285758062



4282628608



4279581440

Inverse Universe

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



4292985331



4293443583



4294164972



4285951610



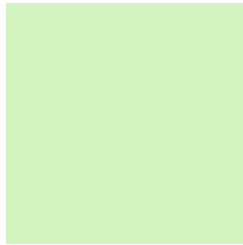
4285989050



4280680507

Previews

White Background



This preview shows how the Android color 4292080577 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 4292080577 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

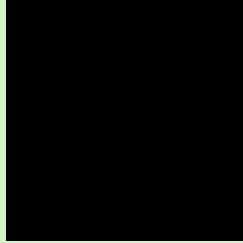
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

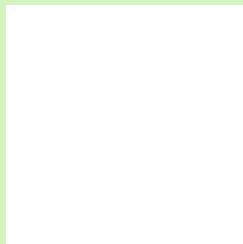
Any Text WCAG AAA ✓ Pass

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

Android 4292080577 Background



This preview shows how black text looks on a background with the Android color 4292080577.

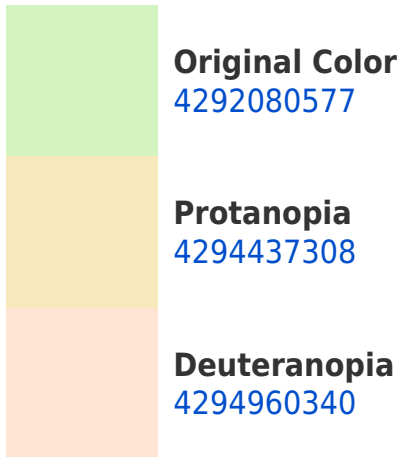


This preview shows how white text looks on a background with the Android color 4292080577.

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





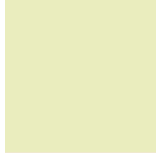
Tritanopia
4292668413

Trichromacy



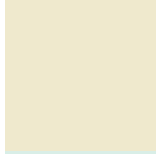
Original Color

4292080577



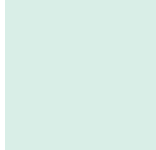
Protanomaly

4293586366



Deuteranomaly

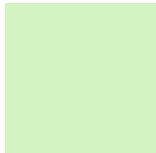
4293913037



Tritanomaly

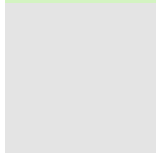
4292472551

Monochromacy



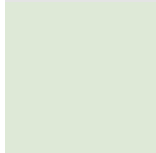
Original Color

4292080577



Achromatopsia

4293190884



Achromatomaly

4292798935

CSS Examples

Text

The CSS property to change the color of the text to Android 4292080577 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, 193)` looks like.

```
.text, #text, p{  
    color:rgb(211, 243, 193)  
}
```

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, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 243, 193) }
```

Border

The CSS property to change the border of an element to Android 4292080577 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, 193) }
```

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

```
.border{ border-color:rgb(211, 243, 193) }
```

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, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 243, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 243, 193);  
box-shadow:4px 4px 4px 4px rgb(211, 243,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4292080577 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, 193) }
```

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

```
.background{ background-color: rgb(211,  
243, 193) }
```

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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