

Converting Colors

Android(4293130979)

Have a look what the booklet for
Android(4293130979) contains.

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Color

Android(4293130979)

Conversions

Conversions Part 1

Format	Color
Hex	E3FAE3
RGB	227, 250, 227
RGB Percent	89%, 98%, 89%
CMY	0.1098, 0.0196, 0.1098
CMYK	0.09, 0.00, 0.09, 0.02
HSL	120°, 70%, 94%
HSV	120°, 9%, 98%
XYZ	79.7293, 90.2482, 85.8905
YIQ	240.5010, -6.3250, -12.0290

Conversions

Conversions Part 2

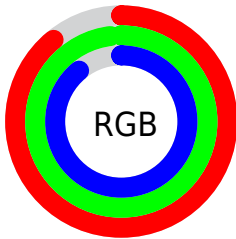
Format	Color
R _Y B	227, 250, 250
Decimal	14940899
CIE Lab	96.10, -11.64, 8.48
CIE LCh	96, 14.398, 143.917
Yxy	90.2482, 0.3116, 0.3527
Android (android.graphics.Color)	4293130979 (0xFFE3FAE3)
YUV	240.5010, -6.6560, -11.8404
Hunter-Lab	94.9990, -16.4396, 12.8941

Details

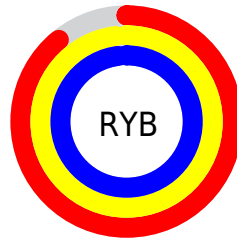
The Android color `4293130979` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294632442`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4289512108` is the 20% darker color. If you saturate the color by 10%, you get `4291492554`, and if you desaturate by 10%, it is `4294769404`.

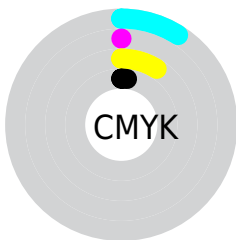
Distribution



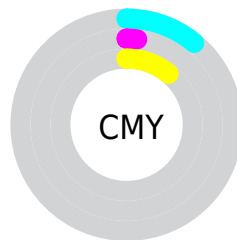
- Red (89%)
- Green (98%)
- Blue (89%)



- Red (89%)
- Yellow (98%)
- Blue (98%)



- Cyan (9%)
- Magenta (0%)
- Yellow (9%)
- Black (2%)



- Cyan (11%)
- Magenta (2%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293130979 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 4293130979 by changing the saturation by 10% instead.

 4293130979

 4293130979

4294967295

 4291288519


 4289512108

 4287735441

 4286024823

 4284379743

 4282800711

 4281352753

 4279905308

 4278327297

 4293130979

 4293130979

 4291492554

 4294769404

 4289854129


 4294966015

 4288215704

 4286577279

 4284938854

 4283300429

 4281662004

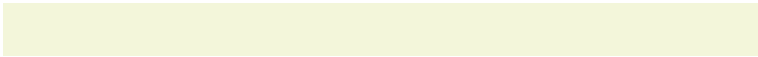
 4280023579

 4278385154

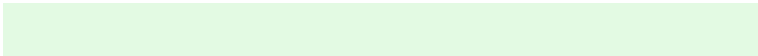
Harmonies

Analogous

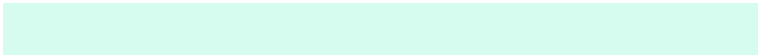
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294178522



4293130979



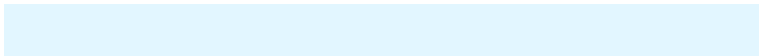
4292279536

Triad

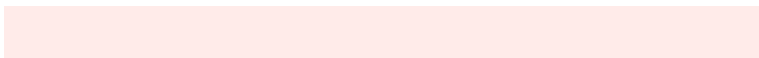
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293130979



4293064447



4294962153

Complementary

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



4293130979



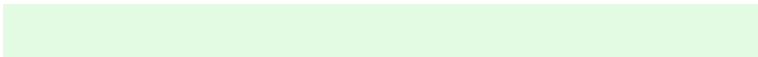
4294632442

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.



4294962167



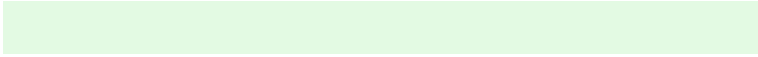
4293130979



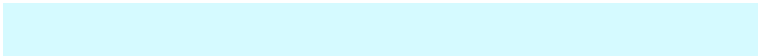
4294177279

Square

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



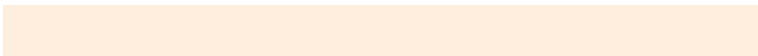
4293130979



4292213503



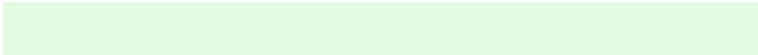
4294962687



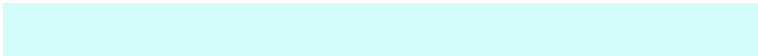
4294962910

Rectangle

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



4293130979



4292017402



4294962687



4294961902

Sweetspot

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



4293130979



4294442999



4294638307



4286218362



4278190080



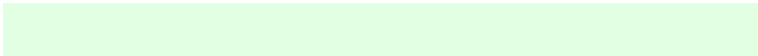
4286611584

Same Dimension

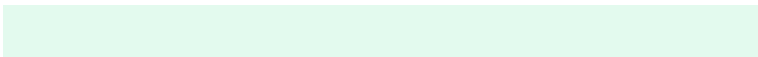
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293130979



4293132259



4293130990



4285562224



4278238464



4278205696

Inverse Universe

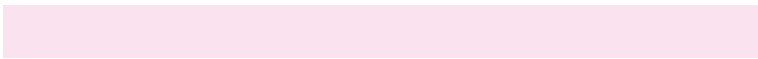
The Inverse Universe completely reimagines the original color for something new.



4294632442



4294960127



4294632430



4286410877



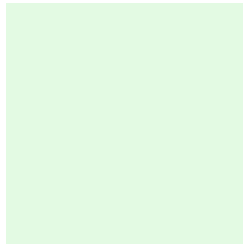
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4293130979 looks on a white background.

Color Contrast Check

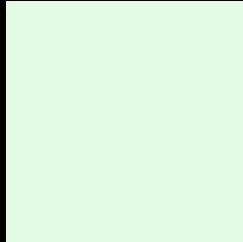
Large Text (above 18pt) WCAG AA × Fail

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 4293130979 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

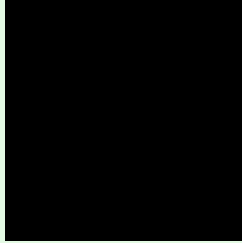
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

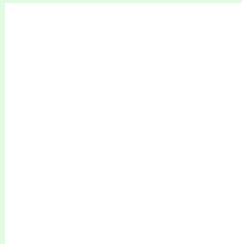
Any Text WCAG AAA ✓ Pass

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

Android 4293130979 Background



This preview shows how black text looks on a background with the Android color 4293130979.



This preview shows how white text looks on a background with the Android color 4293130979.

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

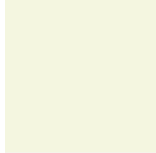


Trichromacy



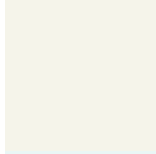
Original Color

4293130979



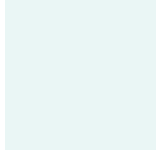
Protanomaly

4294244064



Deuteranomaly

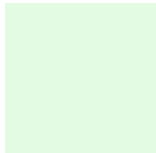
4294309098



Tritanomaly

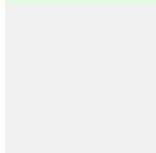
4293588725

Monochromacy



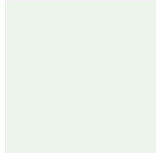
Original Color

4293130979



Achromatopsia

4294046193



Achromatomaly

4293719276

CSS Examples

Text

The CSS property to change the color of the text to Android 4293130979 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(227, 250, 227)` looks like.

```
.text, #text, p{  
    color:rgb(227, 250, 227)  
}
```

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(227, 250, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 250, 227) }
```

Border

The CSS property to change the border of an element to Android 4293130979 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(227, 250, 227) }
```

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

```
.border{ border-color:rgb(227, 250, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 250, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 250, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 250, 227);  
box-shadow:4px 4px 4px 4px rgb(227, 250,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293130979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 250, 227) }
```

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

```
.background{ background-color: rgb(227,  
250, 227) }
```

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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