

Converting Colors

Android(4293197810)

Have a look what the booklet for
Android(4293197810) contains.

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Color

Android(4293197810)

Conversions

Conversions Part 1

Format	Color
Hex	E4FFF2
RGB	228, 255, 242
RGB Percent	89%, 100%, 95%
CMY	0.1059, 0.0000, 0.0510
CMYK	0.11, 0.00, 0.05, 0.00
HSL	151°, 100%, 95%
HSV	151°, 11%, 100%
XYZ	83.7819, 94.4248, 97.8144
YIQ	245.4450, -11.9190, -9.7670

Conversions

Conversions Part 2

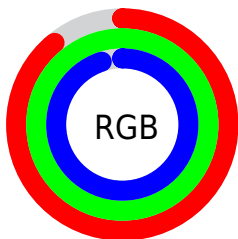
Format	Color
R _Y B	228, 246, 255
Decimal	15007730
CIE Lab	97.80, -11.12, 3.23
CIE LCh	98, 11.580, 163.791
Yxy	94.4248, 0.3035, 0.3421
Android (android.graphics.Color)	4293197810 (0xFFE4FFF2)
YUV	245.4450, -1.6984, -15.2993
Hunter-Lab	97.1724, -16.1493, 8.3390

Details

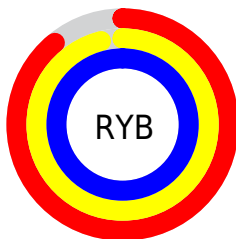
The Android color `4293197810` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294960369`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4289513146` is the 20% darker color. If you saturate the color by 10%, you get `4291559398`, and if you desaturate by 10%, it is `4294901758`.

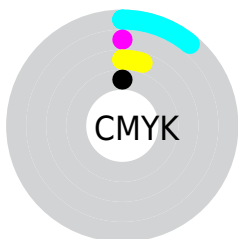
Distribution



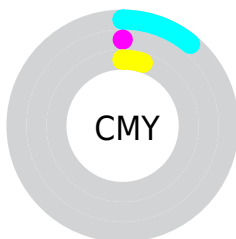
- Red (89%)
- Green (100%)
- Blue (95%)



- Red (89%)
- Yellow (96%)
- Blue (100%)



- Cyan (11%)
- Magenta (0%)
- Yellow (5%)
- Black (0%)



- Cyan (11%)
- Magenta (0%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293197810 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 4293197810 by changing the saturation by 10% instead.

 4293197810

 4293197810

4294967295

 4291355350

 4289513146

 4287802271

 4286091397

 4284446572

 4282867283


 4281353788

 4279971879

 4278393618

 4293197810

 4293197810

 4291559398

4294901758

 4289855449


4294967295

 4288217037

 4286513089

 4284874677

 4283170728

 4281532316

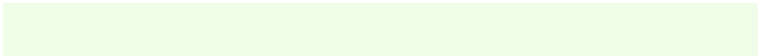
 4279828368

 4278255492

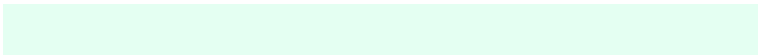
Harmonies

Analogous

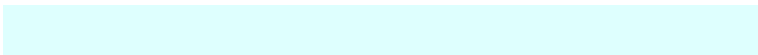
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293918184



4293197810



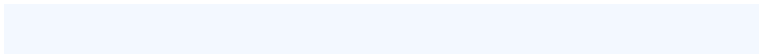
4292804606

Triad

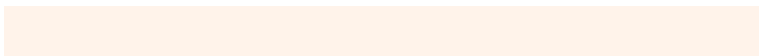
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293197810



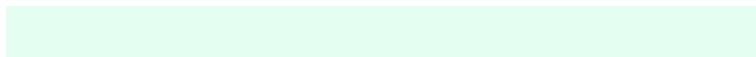
4294179071



4294964202

Complementary

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



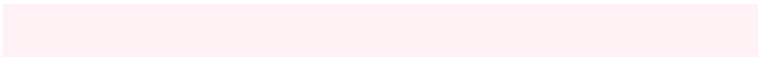
4293197810



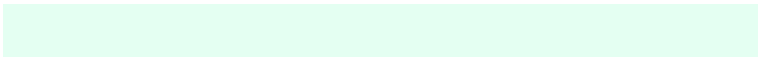
4294960369

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.



4294963700



4293197810



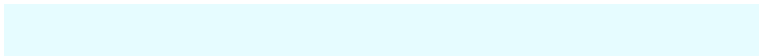
4294964479

Square

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



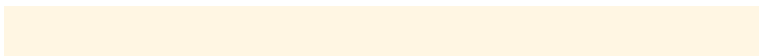
4293197810



4293328127



4294963967



4294964963

Rectangle

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



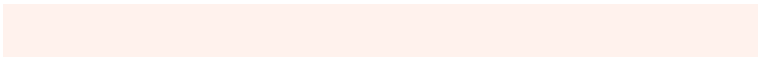
4293197810



4292739071



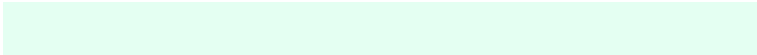
4294963967



4294963949

Sweetspot

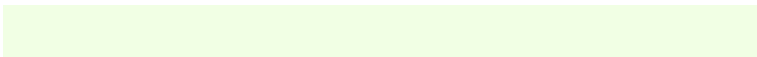
The Sweet Spot groups the original color and five complimentary colors.



4293197810



4294443003



4294049764



4286218365



4278190080



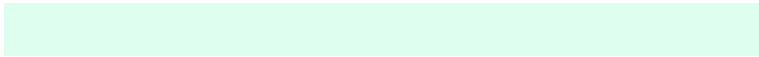
4286611584

Same Dimension

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



4293197810



4292804591



4293197823



4285759609



4278239075



4278206497

Inverse Universe

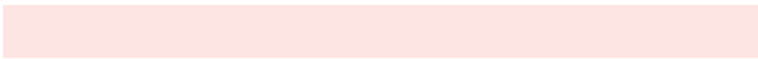
The Inverse Universe completely reimagines the original color for something new.



4294960369



4294958830



4294960356



4286608249



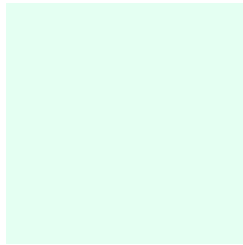
4290707548



4282384415

Previews

White Background



This preview shows how the Android color 4293197810 looks on a white background.

Color Contrast Check

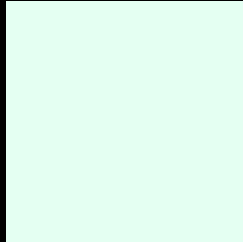
Large Text (above 18pt) WCAG AA × Fail

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 4293197810 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

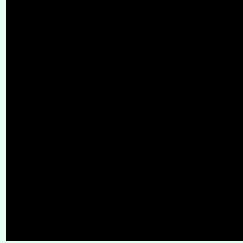
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

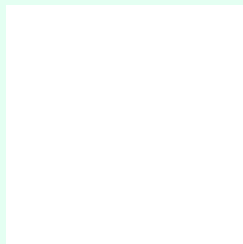
Any Text WCAG AAA ✓ Pass

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

Android 4293197810 Background



This preview shows how black text looks on a background with the Android color 4293197810.

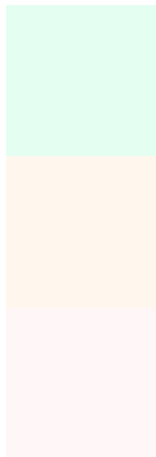


This preview shows how white text looks on a background with the Android color 4293197810.

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



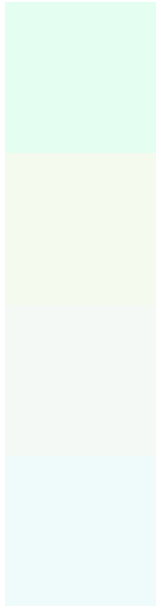
Original Color
4293197810

Protanopia
4294965230

Deuteranopia
4294964984

Tritanopia
4294244863

Trichromacy



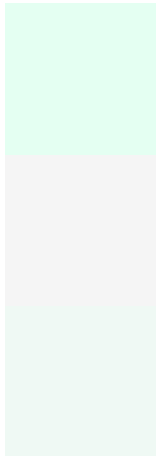
Original Color
4293197810

Protanomaly
4294310639

Deuteranomaly
4294310390

Tritanomaly
4293852154

Monochromacy



Original Color
4293197810

Achromatopsia
4294309365

Achromatomaly
4293917172

CSS Examples

Text

The CSS property to change the color of the text to Android 4293197810 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(228, 255, 242)` looks like.

```
.text, #text, p{  
    color:rgb(228, 255, 242)  
}
```

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(228, 255, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 255, 242) }
```

Border

The CSS property to change the border of an element to Android 4293197810 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(228, 255, 242) }
```

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

```
.border{ border-color:rgb(228, 255, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 255, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 255, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 255, 242);  
box-shadow:4px 4px 4px 4px rgb(228, 255,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293197810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 255, 242) }
```

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

```
.background{ background-color: rgb(228,  
255, 242) }
```

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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