

Converting Colors

Android(4293328886)

Have a look what the booklet for
Android(4293328886) contains.

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Color

Android(4293328886)

Conversions

Conversions Part 1

Format	Color
Hex	E6FFF6
RGB	230, 255, 246
RGB Percent	90%, 100%, 96%
CMY	0.0980, 0.0000, 0.0353
CMYK	0.10, 0.00, 0.04, 0.00
HSL	158°, 100%, 95%
HSV	158°, 10%, 100%
XYZ	85.0277, 94.9968, 101.0436
YIQ	246.4990, -12.0110, -8.0990

Conversions

Conversions Part 2

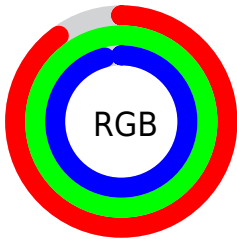
Format	Color
R _Y B	230, 245, 255
Decimal	15138806
CIE Lab	98.03, -9.74, 1.53
CIE LCh	98, 9.863, 171.092
Yxy	94.9968, 0.3025, 0.3380
Android (android.graphics.Color)	4293328886 (0xFFE6FFF6)
YUV	246.4990, -0.2460, -14.4696
Hunter-Lab	97.4663, -14.8462, 6.7603

Details

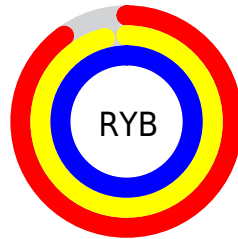
The Android color `4293328886` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294960879`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4289644222` is the 20% darker color. If you saturate the color by 10%, you get `4291690477`, and if you desaturate by 10%, it is `4294967295`.

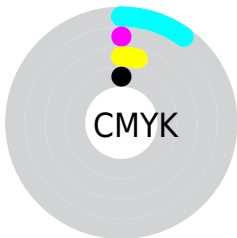
Distribution



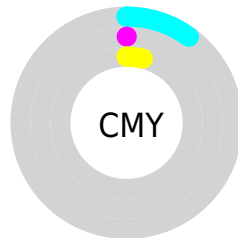
- Red (90%)
- Green (100%)
- Blue (96%)



- Red (90%)
- Yellow (96%)
- Blue (100%)



- Cyan (10%)
- Magenta (0%)
- Yellow (4%)
- Black (0%)



- Cyan (10%)
- Magenta (0%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293328886 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 4293328886 by changing the saturation by 10% instead.

 4293328886

 4293328886

4294967295

 4291486426

 4289644222

 4287933347

 4286222472

 4284577647

 4282998359


 4281484864

 4280037418

 4278590229

 4293328886

 4293328886

 4291690477

4294967295


 4289986532

 4288348122

 4286644177

 4285005768

 4283301823

 4281663414

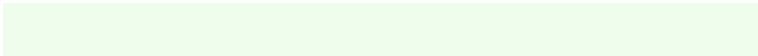
 4279959469

 4278321059

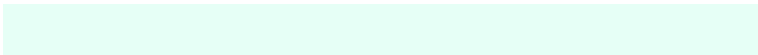
Harmonies

Analogous

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



4293918189



4293328886



4293066751

Triad

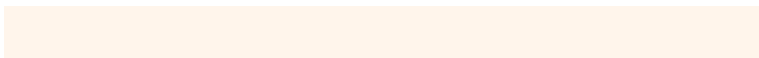
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293328886



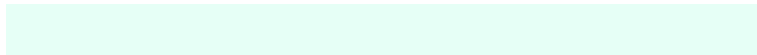
4294506751



4294964715

Complementary

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



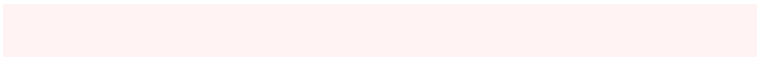
4293328886



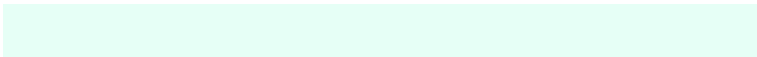
4294960879

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.



4294964211



4293328886



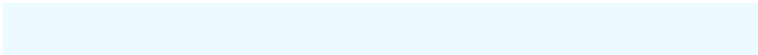
4294964735

Square

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



4293328886



4293721087



4294964221



4294965479

Rectangle

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



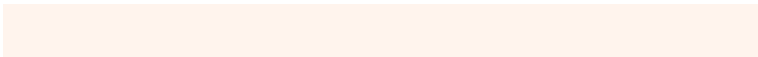
4293328886



4293132031



4294964221



4294964461

Sweetspot

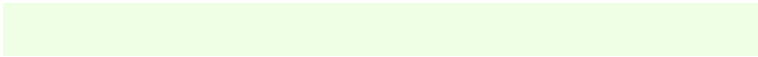
The Sweet Spot groups the original color and five complimentary colors.



4293328886



4294443004



4293918694



4286218366



4278190080



4286611584

Same Dimension

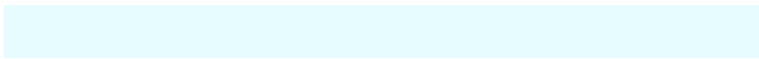
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293328886



4292935668



4293328127



4285759611



4278239098



4278206505

Inverse Universe

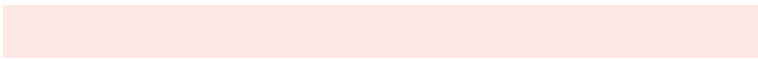
The Inverse Universe completely reimagines the original color for something new.



4294960879



4294959339



4294961638



4286608247



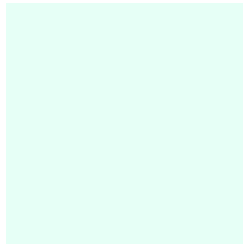
4290707525



4282384407

Previews

White Background



This preview shows how the Android color 4293328886 looks on a white background.

Color Contrast Check

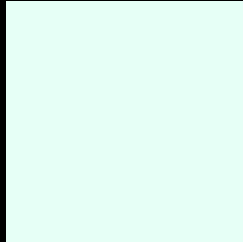
Large Text (above 18pt) WCAG AA × Fail

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 4293328886 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

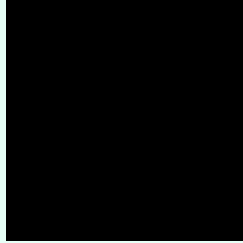
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

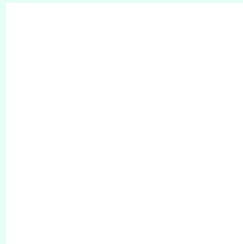
Any Text WCAG AAA ✓ Pass

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

Android 4293328886 Background



This preview shows how black text looks on a background with the Android color 4293328886.

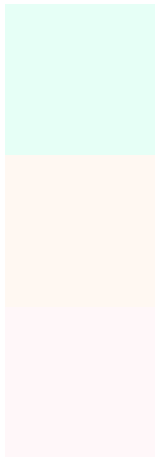


This preview shows how white text looks on a background with the Android color 4293328886.

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

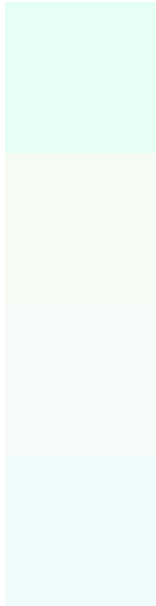


Original Color
4293328886

Protanopia
4294965490

Deuteranopia
4294965241

Trichromacy



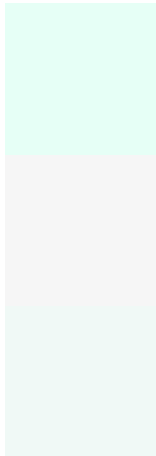
Original Color
4293328886

Protanomaly
4294376435

Deuteranomaly
4294376184

Tritanomaly
4293983484

Monochromacy



Original Color
4293328886

Achromatopsia
4294375158

Achromatomaly
4293982710

CSS Examples

Text

The CSS property to change the color of the text to Android 4293328886 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(230, 255, 246)` looks like.

```
.text, #text, p{  
    color:rgb(230, 255, 246)  
}
```

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(230, 255, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 255, 246) }
```

Border

The CSS property to change the border of an element to Android 4293328886 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(230, 255, 246) }
```

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

```
.border{ border-color:rgb(230, 255, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 255, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 255, 246); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 255, 246); box-shadow:4px 4px 4px 4px rgb(230, 255, 246) }
```

Background

The CSS property to change the background color of an element to Android 4293328886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 255, 246) }
```

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

```
.background{ background-color: rgb(230,  
255, 246) }
```

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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