

Converting Colors

Android(4293328883)

Have a look what the booklet for
Android(4293328883) contains.

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Color

Android(4293328883)

Conversions

Conversions Part 1

Format	Color
Hex	E6FFF3
RGB	230, 255, 243
RGB Percent	90%, 100%, 95%
CMY	0.0980, 0.0000, 0.0471
CMYK	0.10, 0.00, 0.05, 0.00
HSL	151°, 100%, 95%
HSV	151°, 10%, 100%
XYZ	84.5708, 94.8141, 98.6376
YIQ	246.1570, -11.0480, -9.0320

Conversions

Conversions Part 2

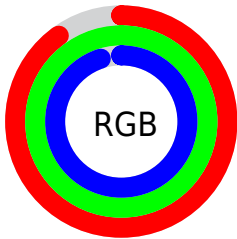
Format	Color
R _Y B	230, 246, 255
Decimal	15138803
CIE Lab	97.96, -10.29, 2.96
CIE LCh	98, 10.710, 163.946
Yxy	94.8141, 0.3042, 0.3410
Android (android.graphics.Color)	4293328883 (0xFFE6FFF3)
YUV	246.1570, -1.5564, -14.1697
Hunter-Lab	97.3725, -15.3696, 8.1004

Details

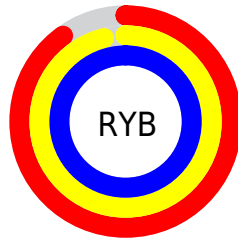
The Android color `4293328883` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294960882`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4289644219` is the 20% darker color. If you saturate the color by 10%, you get `4291690471`, and if you desaturate by 10%, it is `4294967295`.

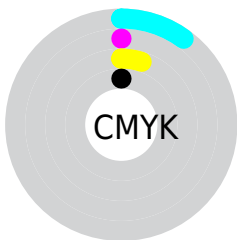
Distribution



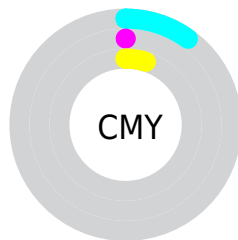
- Red (90%)
- Green (100%)
- Blue (95%)



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



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)
- Black (0%)



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293328883 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 4293328883 by changing the saturation by 10% instead.

 4293328883

 4293328883

4294967295

 4291486423

 4289644219

 4287933344

 4286222470

 4284577645

 4282998356


 4281484861

 4280037415

 4278590227

 4293328883

 4293328883

 4291690471

4294967295


 4289986523

 4288348110

 4286644162

 4285005750

 4283301802

 4281663389

 4279959441

 4278321029

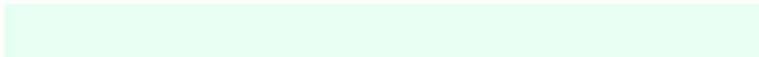
Harmonies

Analogous

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



4294049258



4293328883



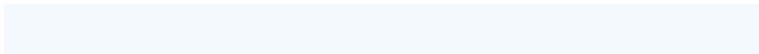
4292935678

Triad

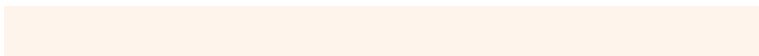
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293328883



4294244607



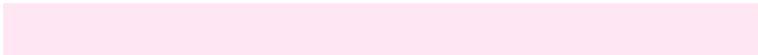
4294964459

Complementary

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



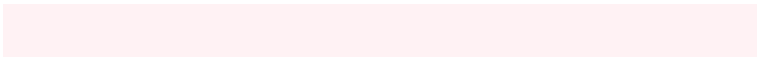
4293328883



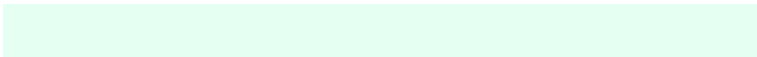
4294960882

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.



4294963956



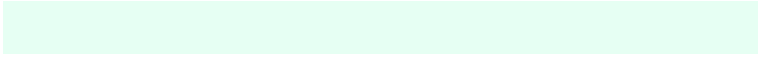
4293328883



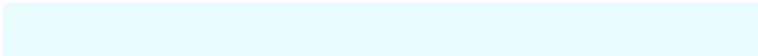
4294964735

Square

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



4293328883



4293459199



4294964223



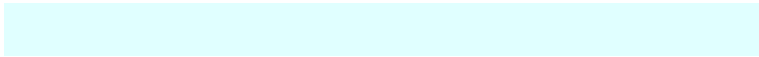
4294965221

Rectangle

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



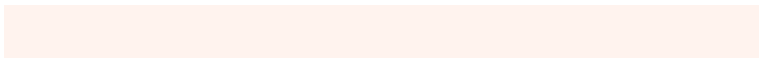
4293328883



4292935679



4294964223



4294964206

Sweetspot

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



4293328883



4294443003



4294115302



4286218365



4278190080



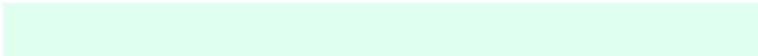
4286611584

Same Dimension

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



4293328883



4292935664



4293328895



4285759609



4278239075



4278206497

Inverse Universe

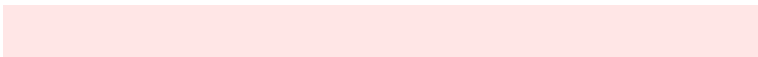
The Inverse Universe completely reimagines the original color for something new.



4294960882



4294959343



4294960870



4286608249



4290707548



4282384415

Previews

White Background



This preview shows how the Android color 4293328883 looks on a white background.

Color Contrast Check

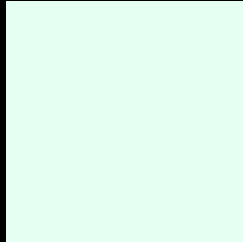
Large Text (above 18pt) WCAG AA × Fail

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 4293328883 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

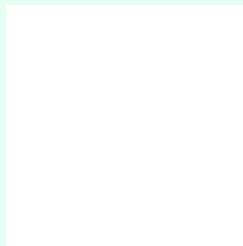
Any Text WCAG AAA ✓ Pass

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

Android 4293328883 Background



This preview shows how black text looks on a background with the Android color 4293328883.

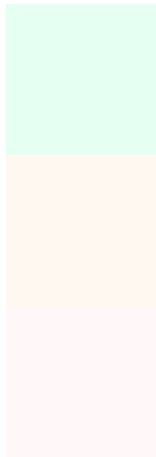


This preview shows how white text looks on a background with the Android color 4293328883.

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



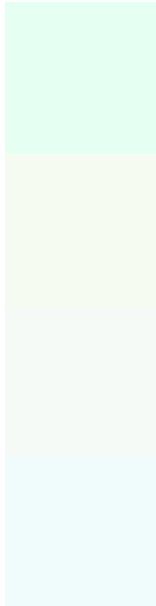
Original Color
4293328883

Protanopia
4294965488

Deuteranopia
4294965240

Tritanopia
4294310399

Trichromacy



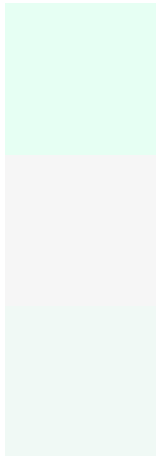
Original Color
4293328883

Protanomaly
4294376433

Deuteranomaly
4294376182

Tritanomaly
4293983227

Monochromacy



Original Color
4293328883

Achromatopsia
4294375158

Achromatomaly
4293982709

CSS Examples

Text

The CSS property to change the color of the text to Android 4293328883 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, 243)` looks like.

```
.text, #text, p{  
    color:rgb(230, 255, 243)  
}
```

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, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 255, 243) }
```

Border

The CSS property to change the border of an element to Android 4293328883 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, 243) }
```

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

```
.border{ border-color:rgb(230, 255, 243) }
```

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, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 255, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 255, 243);  
box-shadow:4px 4px 4px 4px rgb(230, 255,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4293328883 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, 243) }
```

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

```
.background{ background-color: rgb(230,  
255, 243) }
```

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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