

Converting Colors

Android(4293263083)

Have a look what the booklet for
Android(4293263083) contains.

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Color

Android(4293263083)

Conversions

Conversions Part 1

Format	Color
Hex	E5FEEB
RGB	229, 254, 235
RGB Percent	90%, 100%, 92%
CMY	0.1020, 0.0039, 0.0784
CMYK	0.10, 0.00, 0.07, 0.00
HSL	134°, 93%, 95%
HSV	134°, 10%, 100%
XYZ	82.7503, 93.5398, 92.2908
YIQ	244.3590, -8.8010, -11.2090

Conversions

Conversions Part 2

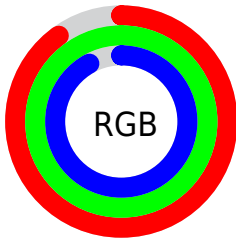
Format	Color
R _Y B	229, 249, 254
Decimal	15073003
CIE Lab	97.45, -11.56, 6.32
CIE LCh	97, 13.173, 151.327
Yxy	93.5398, 0.3081, 0.3483
Android (android.graphics.Color)	4293263083 (0xFFE5FEEB)
YUV	244.3590, -4.6140, -13.4698
Hunter-Lab	96.7160, -16.5281, 11.1239

Details

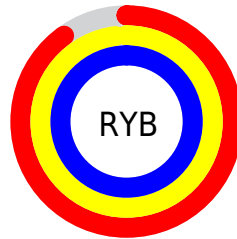
The Android color `4293263083` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294895096`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289578419` is the 20% darker color. If you saturate the color by 10%, you get `4291624664`, and if you desaturate by 10%, it is `4294901502`.

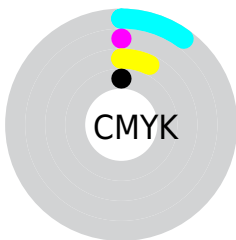
Distribution



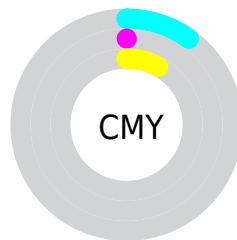
- Red (90%)
- Green (100%)
- Blue (92%)



- Red (90%)
- Yellow (98%)
- Blue (100%)



- Cyan (10%)
- Magenta (0%)
- Yellow (7%)
- Black (0%)



- Cyan (10%)
- Magenta (0%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293263083 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 4293263083 by changing the saturation by 10% instead.

 4293263083

 4293263083

4294967295

 4291420623


 4289578419

 4287867545

 4286156927

 4284511846

 4282932558

 4281419319

 4280037153

 4278459147

 4293263083

 4293263083

 4291624664

4294901502

 4289920708


4294967039

 4288282289

 4286578334

 4284939914

 4283301495

 4281597540

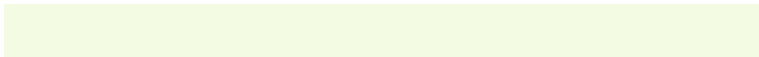
 4279959121

 4278255165

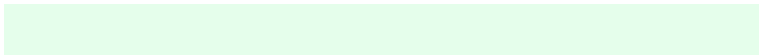
Harmonies

Analogous

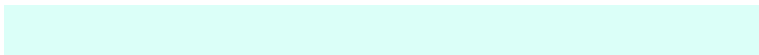
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294179810



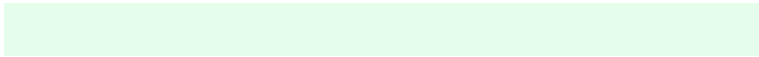
4293263083



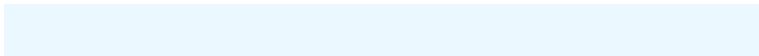
4292607992

Triad

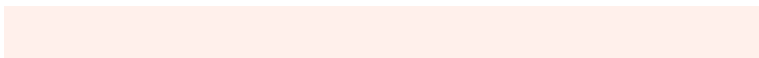
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293263083



4293654783



4294963435

Complementary

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



4293263083



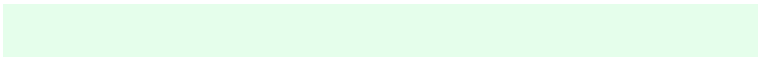
4294895096

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.



4294963191



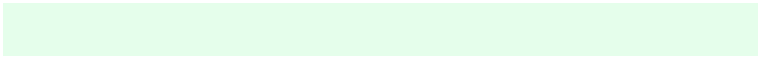
4293263083



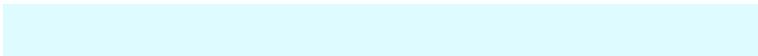
4294702335

Square

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



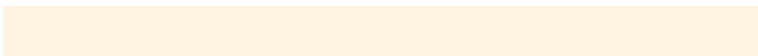
4293263083



4292803839



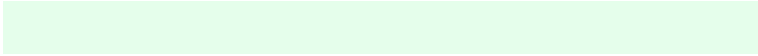
4294963711



4294964194

Rectangle

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



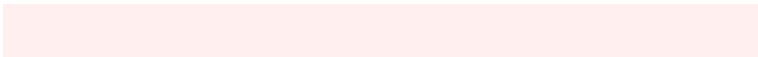
4293263083



4292411391



4294963711



4294963183

Sweetspot

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



4293263083



4294443001



4294508261



4286218364



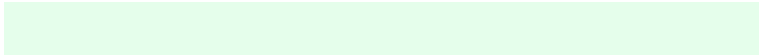
4278190080



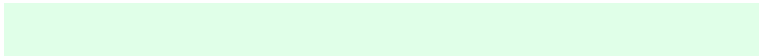
4286611584

Same Dimension

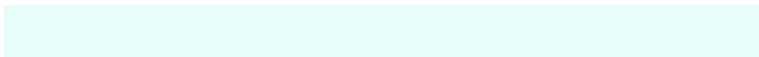
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293263083



4292935656



4293263095



4285759606



4278239022



4278206479

Inverse Universe

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



4294895096



4294959352



4294895084



4286608252



4290707601



4282384432

Previews

White Background



This preview shows how the Android color 4293263083 looks on a white background.

Color Contrast Check

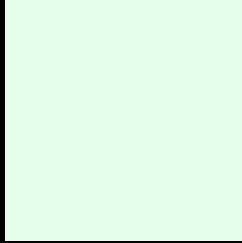
Large Text (above 18pt) WCAG AA × Fail

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 4293263083 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

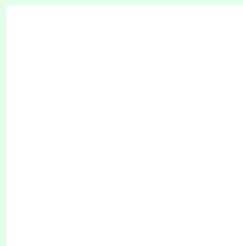
Any Text WCAG AAA ✓ Pass

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

Android 4293263083 Background



This preview shows how black text looks on a background with the Android color 4293263083.

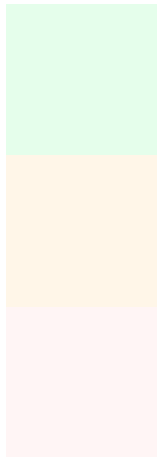


This preview shows how white text looks on a background with the Android color 4293263083.

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



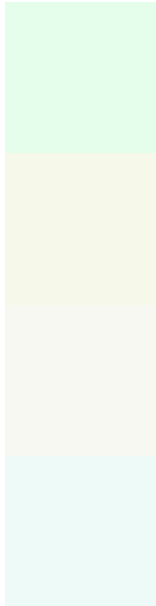
Original Color
4293263083

Protanopia
4294964968

Deuteranopia
4294964725

Tritanopia
4294179071

Trichromacy



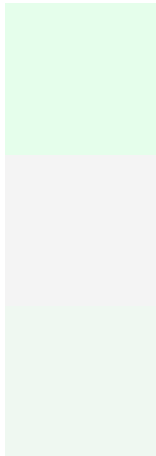
Original Color
4293263083

Protanomaly
4294375913

Deuteranomaly
4294375665

Tritanomaly
4293851896

Monochromacy



Original Color
4293263083

Achromatopsia
4294243572

Achromatomaly
4293916913

CSS Examples

Text

The CSS property to change the color of the text to Android 4293263083 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(229, 254, 235)` looks like.

```
.text, #text, p{  
    color:rgb(229, 254, 235)  
}
```

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(229, 254, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 254, 235) }
```

Border

The CSS property to change the border of an element to Android 4293263083 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(229, 254, 235) }
```

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

```
.border{ border-color:rgb(229, 254, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 254, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 254, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 254, 235);  
box-shadow:4px 4px 4px 4px rgb(229, 254,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4293263083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 254, 235) }
```

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

```
.background{ background-color: rgb(229,  
254, 235) }
```

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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