

Converting Colors

Android(4293000911)

Have a look what the booklet for
Android(4293000911) contains.

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Color

Android(4293000911)

Conversions

Conversions Part 1

Format	Color
Hex	E1FECF
RGB	225, 254, 207
RGB Percent	88%, 100%, 81%
CMY	0.1176, 0.0039, 0.1882
CMYK	0.11, 0.00, 0.19, 0.00
HSL	97°, 96%, 90%
HSV	97°, 19%, 100%
XYZ	77.7556, 91.3962, 72.5746
YIQ	239.9710, -2.1970, -20.7650

Conversions

Conversions Part 2

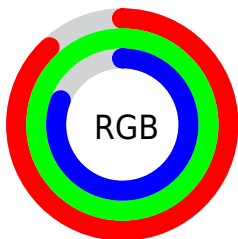
Format	Color
RYB	207, 254, 236
Decimal	14810831
CIELab	96.57, -17.60, 19.39
CIELCh	97, 26.184, 132.234
Yxy	91.3962, 0.3217, 0.3781
Android (android.graphics.Color)	4293000911 (0xFFE1FECF)
YUV	239.9710, -16.2547, -13.1296
Hunter-Lab	95.6013, -22.1226, 21.9117

Details

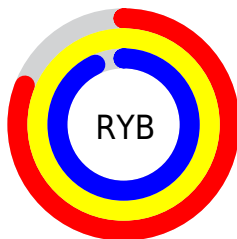
The Android color `4293000911` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293709822`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289316249` is the 20% darker color. If you saturate the color by 10%, you get `4291952310`, and if you desaturate by 10%, it is `4294049512`.

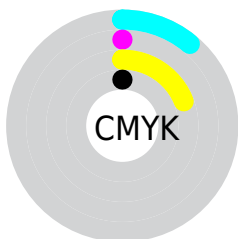
Distribution



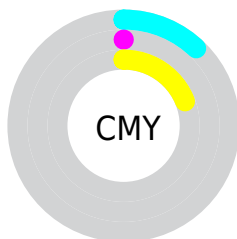
- Red (88%)
- Green (100%)
- Blue (81%)



- Red (81%)
- Yellow (100%)
- Blue (93%)



- Cyan (11%)
- Magenta (0%)
- Yellow (19%)
- Black (0%)



- Cyan (12%)
- Magenta (0%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293000911 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 4293000911 by changing the saturation by 10% instead.

 4293000911

 4293000911

4294967295

 4291158451

 4289316249

 4287605374

 4285894501

 4284249677

 4282670390

 4281156896

 4279709450

 4278196992

■ 4293000911

■ 4293000911

■ 4291952310

■ 4294049512

■ 4290969244

4294967039

■ 4289920643

■ 4288872041

■ 4287888976

■ 4286840375

■ 4285791773

■ 4284808708

■ 4284612096

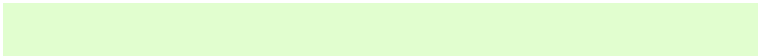
Harmonies

Analogous

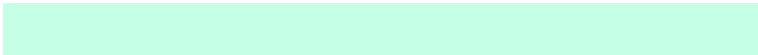
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294899651



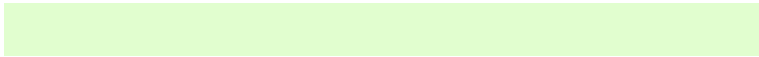
4293000911



4291166181

Triad

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



4293000911



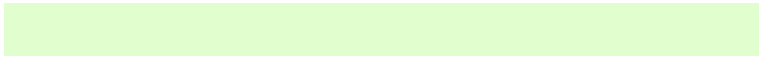
4291165439



4294960107

Complementary

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



4293000911



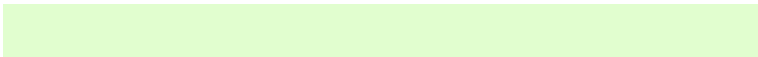
4293709822

Split Complementary

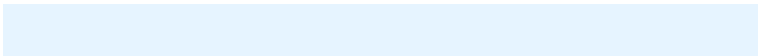
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294960639



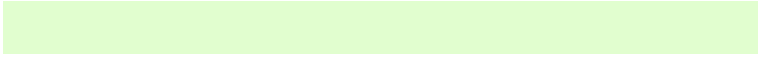
4293000911



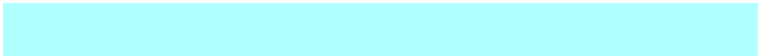
4293326079

Square

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



4293000911



4289855487



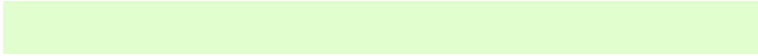
4294962175



4294961108

Rectangle

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



4293000911



4290248694



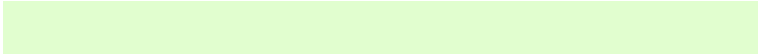
4294962175



4294960116

Sweetspot

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



4293000911



4294377456



4294896847



4286218359



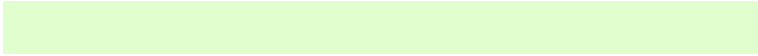
4278190080



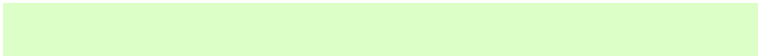
4286611584

Same Dimension

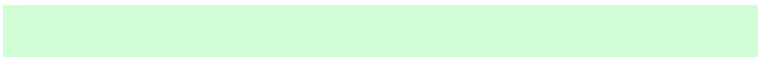
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293000911



4292673479



4291821268



4286087283



4283023104



4279779328

Inverse Universe

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



4293709822



4293576703



4294889465



4286280576



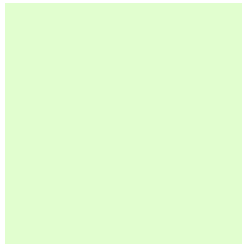
4285923519



4280746048

Previews

White Background



This preview shows how the Android color 4293000911 looks on a white background.

Color Contrast Check

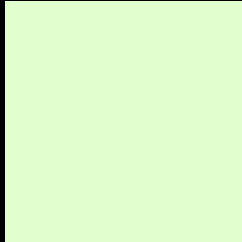
Large Text (above 18pt) WCAG AA × Fail

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 4293000911 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

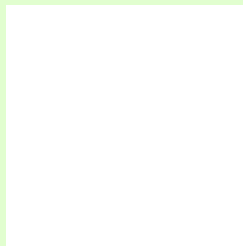
Any Text WCAG AAA ✓ Pass

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

Android 4293000911 Background



This preview shows how black text looks on a background with the Android color 4293000911.



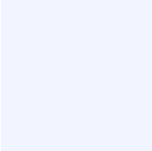
This preview shows how white text looks on a background with the Android color 4293000911.

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 4293000911
	Protanopia 4294964439
	Deuteranopia 4294963948

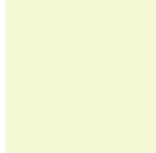


Tritanopia
4293981695

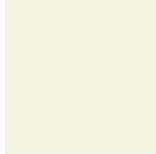
Trichromacy



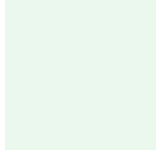
Original Color
4293000911



Protanomaly
4294244564

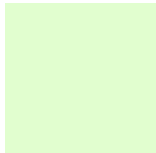


Deuteranomaly
4294244065

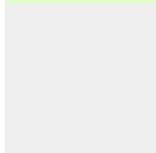


Tritanomaly
4293654766

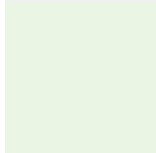
Monochromacy



Original Color
4293000911



Achromatopsia
4293980400



Achromatomaly
4293653988

CSS Examples

Text

The CSS property to change the color of the text to Android 4293000911 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(225, 254, 207)` looks like.

```
.text, #text, p{  
    color:rgb(225, 254, 207)  
}
```

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(225, 254, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 254, 207) }
```

Border

The CSS property to change the border of an element to Android 4293000911 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(225, 254, 207) }
```

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

```
.border{ border-color:rgb(225, 254, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 254, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 254, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 254, 207);  
box-shadow:4px 4px 4px 4px rgb(225, 254,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293000911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 254, 207) }
```

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

```
.background{ background-color: rgb(225,  
254, 207) }
```

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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