

Converting Colors

Android(4293132265)

Have a look what the booklet for
Android(4293132265) contains.

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Color

Android(4293132265)

Conversions

Conversions Part 1

Format	Color
Hex	E3FFE9
RGB	227, 255, 233
RGB Percent	89%, 100%, 91%
CMY	0.1098, 0.0000, 0.0863
CMYK	0.11, 0.00, 0.09, 0.00
HSL	133°, 100%, 95%
HSV	133°, 11%, 100%
XYZ	82.1465, 93.7341, 90.8537
YIQ	244.1200, -9.6260, -12.7780

Conversions

Conversions Part 2

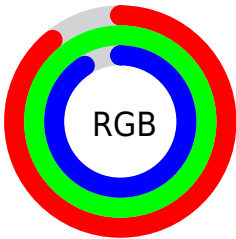
Format	Color
R_{YB}	227, 250, 255
Decimal	14942185
CIE _{Lab}	97.52, -13.06, 7.44
CIE _{LCh}	98, 15.033, 150.319
Yxy	93.7341, 0.3080, 0.3514
Android (android.graphics.Color)	4293132265 (0xFFE3FFE9)
YUV	244.1200, -5.4822, -15.0142
Hunter-Lab	96.8164, -17.9754, 12.1330

Details

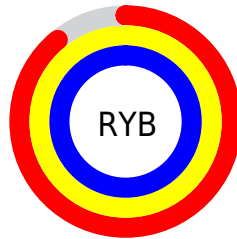
The Android color `4293132265` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294960121`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289447601` is the 20% darker color. If you saturate the color by 10%, you get `4291493845`, and if you desaturate by 10%, it is `4294770685`.

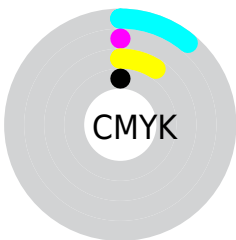
Distribution



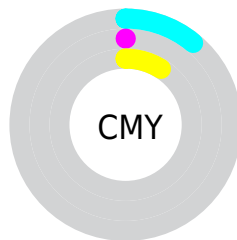
- Red (89%)
- Green (100%)
- Blue (91%)



- Red (89%)
- Yellow (98%)
- Blue (100%)



- Cyan (11%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (11%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293132265 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 4293132265 by changing the saturation by 10% instead.

 4293132265

 4293132265

4294967295

 4291289805

 4289447601

 4287736727

 4286025853

 4284381028

 4282801740

 4281288245

 4279906336

 4278328073

 4293132265

 4293132265

 4291493845

 4294770685

 4289789889

4294967295

 4288085933

 4286447513

 4284743557

 4283105137

 4281466717

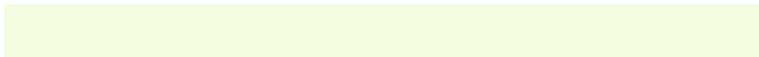
 4279762761

 4278255415

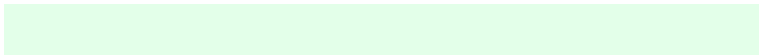
Harmonies

Analogous

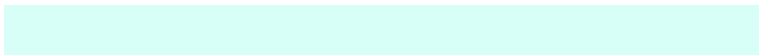
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294180063



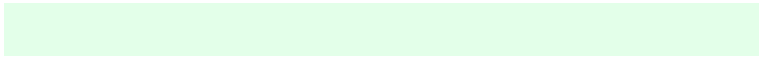
4293132265



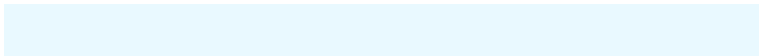
4292345847

Triad

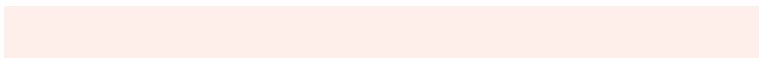
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293132265



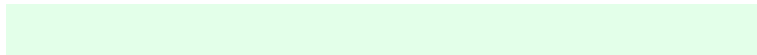
4293523967



4294963178

Complementary

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



4293132265



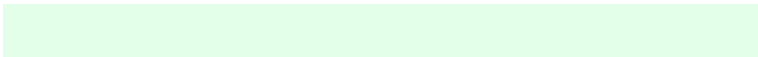
4294960121

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.



4294962936



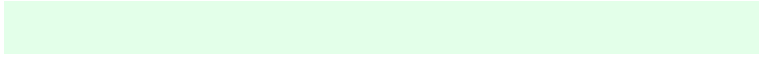
4293132265



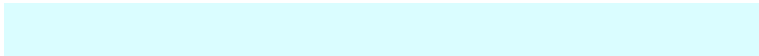
4294702335

Square

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



4293132265



4292541951



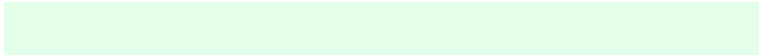
4294963455



4294963935

Rectangle

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



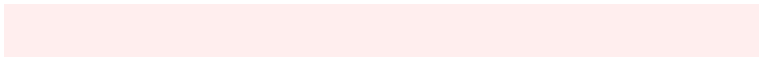
4293132265



4292083711



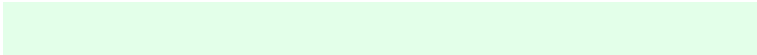
4294963455



4294962926

Sweetspot

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



4293132265



4294443001



4294574051



4286218363



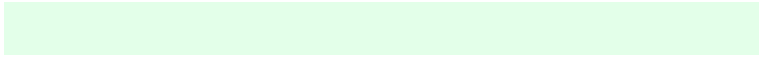
4278190080



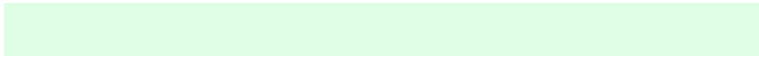
4286611584

Same Dimension

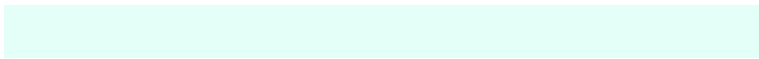
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293132265



4292804581



4293132279



4285759605



4278239017



4278206478

Inverse Universe

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



4294960121



4294958840



4294960107



4286608253



4290707606



4282384434

Previews

White Background



This preview shows how the Android color 4293132265 looks on a white background.

Color Contrast Check

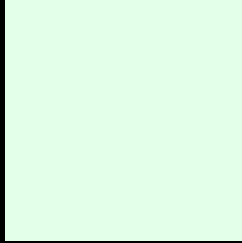
Large Text (above 18pt) WCAG AA × Fail

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 4293132265 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

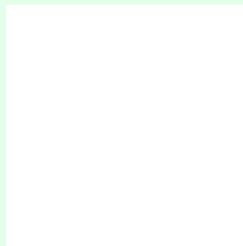
Any Text WCAG AAA ✓ Pass

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

Android 4293132265 Background



This preview shows how black text looks on a background with the Android color 4293132265.

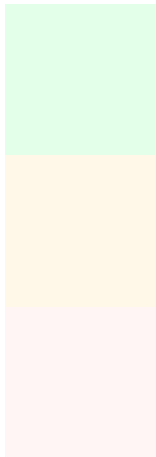


This preview shows how white text looks on a background with the Android color 4293132265.

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
4293132265

Protanopia
4294965224

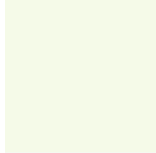
Deuteranopia
4294964725

Tritanopia
4294179071

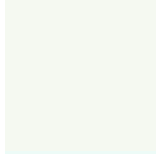
Trichromacy



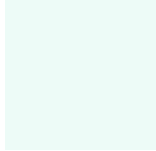
Original Color
4293132265



Protanomaly
4294310632



Deuteranomaly
4294310385

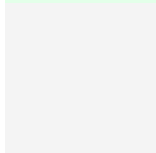


Tritanomaly
4293786615

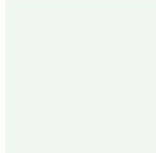
Monochromacy



Original Color
4293132265



Achromatopsia
4294243572



Achromatomaly
4293851376

CSS Examples

Text

The CSS property to change the color of the text to Android 4293132265 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(227, 255, 233)` looks like.

```
.text, #text, p{  
    color:rgb(227, 255, 233)  
}
```

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(227, 255, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 255, 233) }
```

Border

The CSS property to change the border of an element to Android 4293132265 is called "border". The border property can be set on classes, ids or directly on the HTML element.

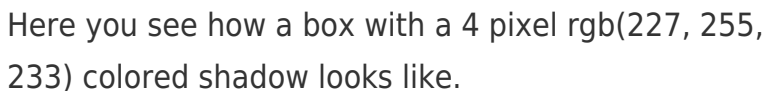
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 255, 233) }
```

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

```
.border{ border-color:rgb(227, 255, 233) }
```

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



Here you see how a box with a 4 pixel rgb(227, 255, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 255, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 255, 233);  
box-shadow:4px 4px 4px 4px rgb(227, 255,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4293132265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 255, 233) }
```

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

```
.background{ background-color: rgb(227,  
255, 233) }
```

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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