

Converting Colors

Android(4293263335)

Have a look what the booklet for
Android(4293263335) contains.

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Color

Android(4293263335)

Conversions

Conversions Part 1

Format	Color
Hex	E5FFE7
RGB	229, 255, 231
RGB Percent	90%, 100%, 91%
CMY	0.1020, 0.0000, 0.0941
CMYK	0.10, 0.00, 0.09, 0.00
HSL	125°, 100%, 95%
HSV	125°, 10%, 100%
XYZ	82.4969, 93.9475, 89.3869
YIQ	244.4900, -7.7920, -12.9760

Conversions

Conversions Part 2

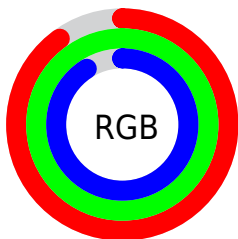
Format	Color
R_{YB}	229, 253, 255
Decimal	15073255
CIE _{Lab}	97.61, -12.76, 8.61
CIE _{LCh}	98, 15.390, 145.978
Yxy	93.9475, 0.3103, 0.3534
Android (android.graphics.Color)	4293263335 (0xFFE5FFE7)
YUV	244.4900, -6.6506, -13.5847
Hunter-Lab	96.9265, -17.6951, 13.1705

Details

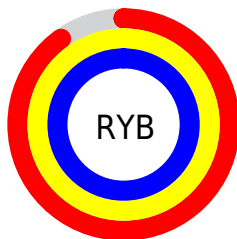
The Android color `4293263335` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294960637`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4289578671` is the 20% darker color. If you saturate the color by 10%, you get `4291624911`, and if you desaturate by 10%, it is `4294967295`.

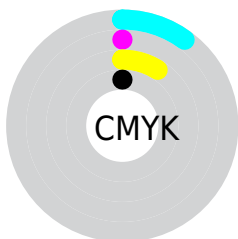
Distribution



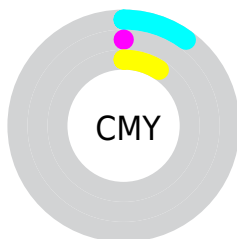
- Red (90%)
- Green (100%)
- Blue (91%)



- Red (90%)
- Yellow (99%)
- Blue (100%)



- Cyan (10%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (10%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293263335 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 4293263335 by changing the saturation by 10% instead.

 4293263335

 4293263335

4294967295

 4291420875

 4289578671

 4287867797

 4286156923

 4284512098

 4282932810

 4281419316

 4279971870

 4278459142

 4293263335

 4293263335

 4291624911

4294967295


 4289920952

 4288282528

 4286578569

 4284940145

 4283236186

 4281597762

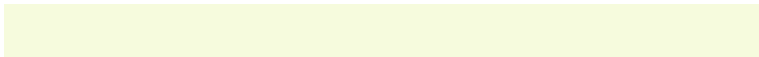
 4279893803

 4278255380

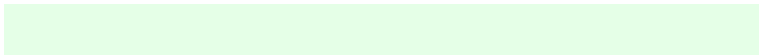
Harmonies

Analogous

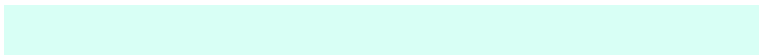
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294376413



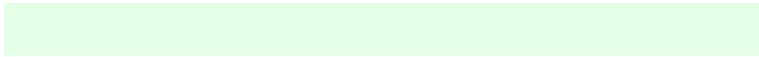
4293263335



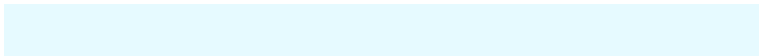
4292411381

Triad

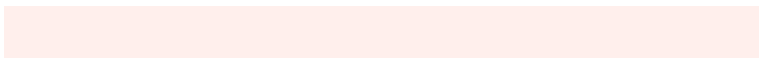
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293263335



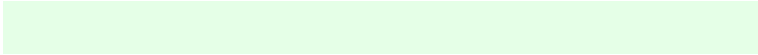
4293327615



4294963180

Complementary

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



4293263335



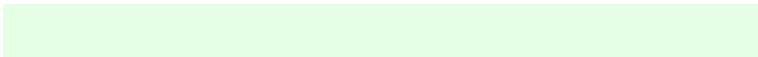
4294960637

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.



4294962939



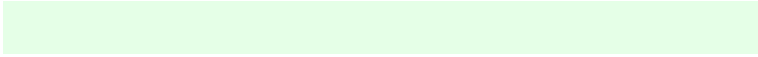
4293263335



4294571519

Square

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



4293263335



4292411135



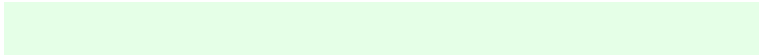
4294963711



4294963936

Rectangle

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



4293263335



4292083711



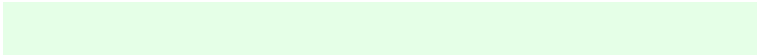
4294963711



4294962928

Sweetspot

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



4293263335



4294443000



4294836197



4286218363



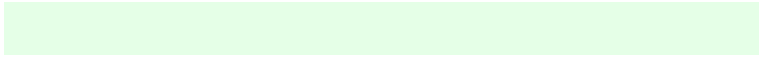
4278190080



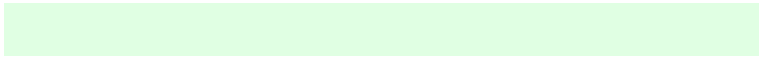
4286611584

Same Dimension

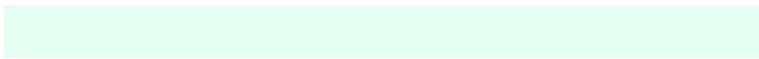
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293263335



4292935651



4293263348



4285759604



4278238991



4278206469

Inverse Universe

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



4294960637



4294959357



4294960624



4286608255



4290707633



4282384443

Previews

White Background



This preview shows how the Android color 4293263335 looks on a white background.

Color Contrast Check

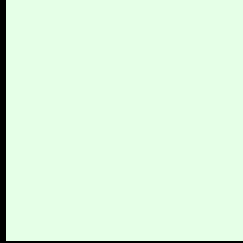
Large Text (above 18pt) WCAG AA × Fail

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 4293263335 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

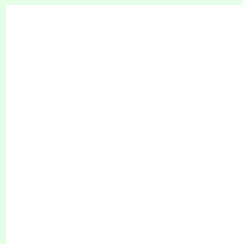
Any Text WCAG AAA ✓ Pass

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

Android 4293263335 Background



This preview shows how black text looks on a background with the Android color 4293263335.

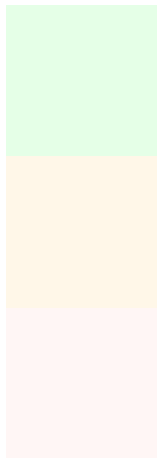


This preview shows how white text looks on a background with the Android color 4293263335.

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
4293263335

Protanopia
4294965224

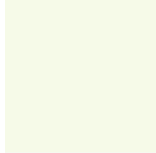
Deuteranopia
4294964981

Tritanopia
4294244607

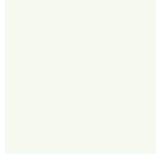
Trichromacy



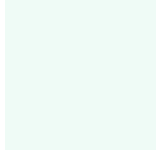
Original Color
4293263335



Protanomaly
4294376168



Deuteranomaly
4294375920

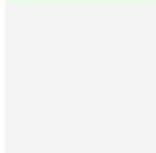


Tritanomaly
4293917686

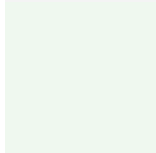
Monochromacy



Original Color
4293263335



Achromatopsia
4294243572



Achromatomaly
4293916911

CSS Examples

Text

The CSS property to change the color of the text to Android 4293263335 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, 255, 231)` looks like.

```
.text, #text, p{  
    color:rgb(229, 255, 231)  
}
```

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, 255, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 255, 231) }
```

Border

The CSS property to change the border of an element to Android 4293263335 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, 255, 231) }
```

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

```
.border{ border-color:rgb(229, 255, 231) }
```

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

Here you see how a box with a 4 pixel rgb(229, 255, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 255, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 255, 231);  
box-shadow:4px 4px 4px 4px rgb(229, 255,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293263335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 255, 231) }
```

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

```
.background{ background-color: rgb(229,  
255, 231) }
```

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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