

Converting Colors

Android(4294180585)

Have a look what the booklet for
Android(4294180585) contains.

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Color

Android(4294180585)

Conversions

Conversions Part 1

Format	Color
Hex	F3FEE9
RGB	243, 254, 233
RGB Percent	95%, 100%, 91%
CMY	0.0471, 0.0039, 0.0863
CMYK	0.04, 0.00, 0.08, 0.00
HSL	91°, 91%, 95%
HSV	91°, 8%, 100%
XYZ	87.1119, 95.8215, 90.9949
YIQ	248.3170, 0.1850, -8.8630

Conversions

Conversions Part 2

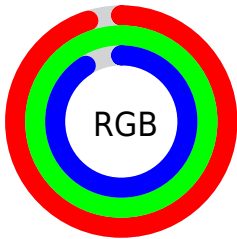
Format	Color
R_{YB}	233, 254, 244
Decimal	15990505
CIE Lab	98.36, -7.26, 8.79
CIE LCh	98, 11.397, 129.548
Yxy	95.8215, 0.3180, 0.3498
Android (android.graphics.Color)	4294180585 (0xFFFF3FEE9)
YUV	248.3170, -7.5513, -4.6630
Hunter-Lab	97.8885, -12.4558, 13.4073

Details

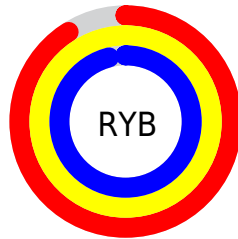
The Android color `4294180585` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294240766`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290495921` is the 20% darker color. If you saturate the color by 10%, you get `4293328592`, and if you desaturate by 10%, it is `4294967039`.

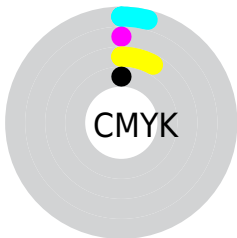
Distribution



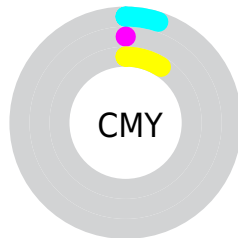
- Red (95%)
- Green (100%)
- Blue (91%)



- Red (91%)
- Yellow (100%)
- Blue (96%)



- Cyan (4%)
- Magenta (0%)
- Yellow (8%)
- Black (0%)



- Cyan (5%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294180585 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 4294180585 by changing the saturation by 10% instead.



4294180585



4294180585

4294967295



4292338125



4290495921



4288719511



4287008893



4285298276



4283718988



4282205749



4280758048



4279442185

 4294180585

 4294180585

 4293328592

4294967039

 4292411062

 4291559069

 4290707075

 4289789546

 4288937553

 4288085559

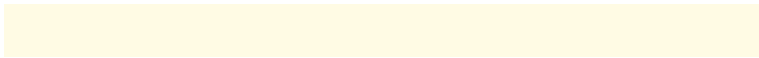
 4287233566

 4286316036

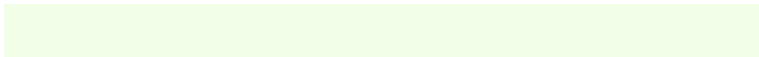
Harmonies

Analogous

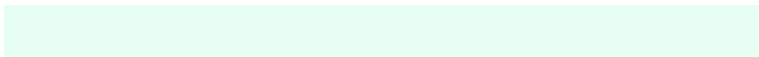
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294966244



4294180585



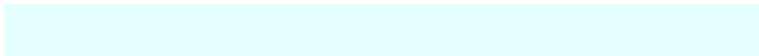
4293394418

Triad

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



4294180585



4293394175



4294964215

Complementary

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



4294180585



4294240766

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.



4294964479



4294180585



4294179583

Square

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



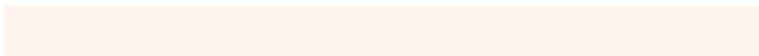
4294180585



4292935679



4294964991



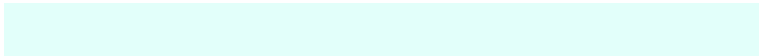
4294964461

Rectangle

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



4294180585



4293066746



4294964991



4294964219

Sweetspot

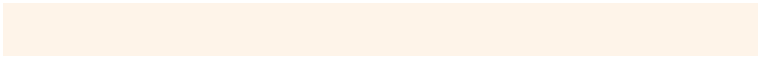
The Sweet Spot groups the original color and five complimentary colors.



4294180585



4294770682



4294898921



4286480509



4278190080



4286611584

Same Dimension

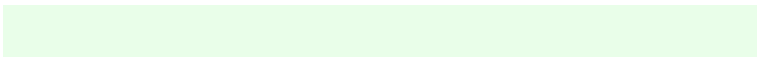
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294180585



4294115302



4293525225



4286152819



4284202752



4280172544

Inverse Universe

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



4294240766



4294174463



4294896126



4286149504



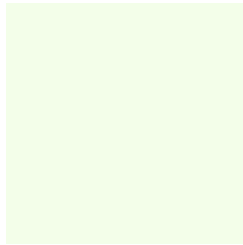
4284743871



4280352832

Previews

White Background



This preview shows how the Android color 4294180585 looks on a white background.

Color Contrast Check

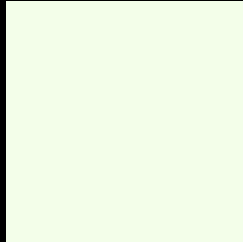
Large Text (above 18pt) WCAG AA × Fail

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 4294180585 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

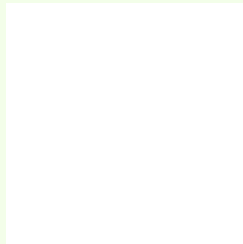
Any Text WCAG AAA ✓ Pass

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

Android 4294180585 Background



This preview shows how black text looks on a background with the Android color 4294180585.

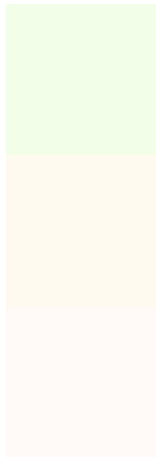


This preview shows how white text looks on a background with the Android color 4294180585.

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



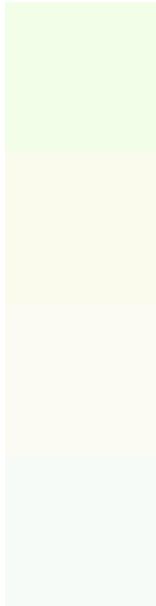
Original Color
4294180585

Protanopia
4294966000

Deuteranopia
4294965752

Tritanopia
4294638335

Trichromacy



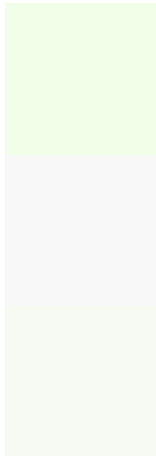
Original Color
4294180585

Protanomaly
4294704109

Deuteranomaly
4294704115

Tritanomaly
4294441975

Monochromacy



Original Color
4294180585

Achromatopsia
4294506744

Achromatomaly
4294376179

CSS Examples

Text

The CSS property to change the color of the text to Android 4294180585 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(243, 254, 233)` looks like.

```
.text, #text, p{  
    color:rgb(243, 254, 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(243, 254, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 254, 233) }
```

Border

The CSS property to change the border of an element to Android 4294180585 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(243, 254, 233) }
```

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

```
.border{ border-color:rgb(243, 254, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 254, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 254, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 254, 233);  
box-shadow:4px 4px 4px 4px rgb(243, 254,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294180585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 254, 233) }
```

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

```
.background{ background-color: rgb(243,  
254, 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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