

Converting Colors

Android(4294180594)

Have a look what the booklet for
Android(4294180594) contains.

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Color

Android(4294180594)

Conversions

Conversions Part 1

Format	Color
Hex	F3FEF2
RGB	243, 254, 242
RGB Percent	95%, 100%, 95%
CMY	0.0471, 0.0039, 0.0510
CMYK	0.04, 0.00, 0.05, 0.00
HSL	115°, 86%, 97%
HSV	115°, 5%, 100%
XYZ	88.4310, 96.3491, 97.9408
YIQ	249.3430, -2.7040, -6.0640

Conversions

Conversions Part 2

Format	Color
R _Y B	242, 254, 253
Decimal	15990514
CIE Lab	98.57, -5.72, 4.47
CIE LCh	99, 7.262, 141.978
Yxy	96.3491, 0.3128, 0.3408
Android (android.graphics.Color)	4294180594 (0xFF3FEF2)
YUV	249.3430, -3.6201, -5.5628
Hunter-Lab	98.1576, -10.9637, 9.5512

Details

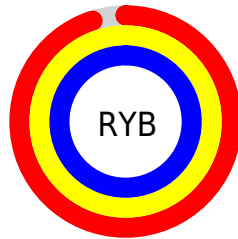
The Android color `4294180594` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294832894`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4290495930` is the 20% darker color. If you saturate the color by 10%, you get `4292673241`, and if you desaturate by 10%, it is `4294967039`.

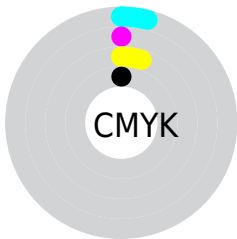
Distribution



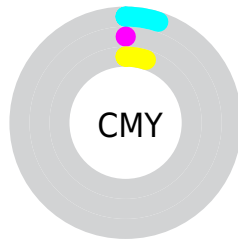
- Red (95%)
- Green (100%)
- Blue (95%)



- Red (95%)
- Yellow (100%)
- Blue (99%)



- Cyan (4%)
- Magenta (0%)
- Yellow (5%)
- Black (0%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294180594 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 4294180594 by changing the saturation by 10% instead.

 4294180594

 4294180594

4294967295

 4292338134

 4290495930

 4288719519

 4287008901

 4285298284

 4283718995

 4282205756

 4280758055


 4279442194

 4294180594

 4294180594

 4292673241

4294967039

 4291100351

 4289592998

 4288085644

 4286578291

 4285005402

 4283498048

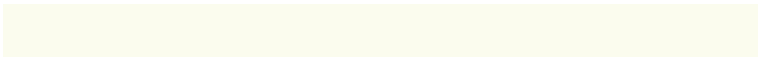
 4281990695

 4280417805

Harmonies

Analogous

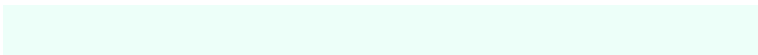
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294704366



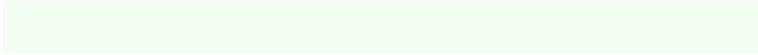
4294180594



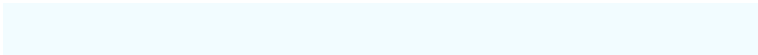
4293787641

Triad

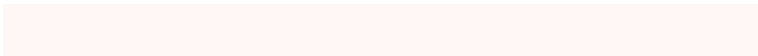
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294180594



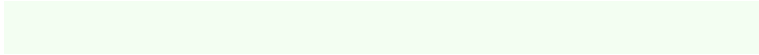
4294114559



4294964982

Complementary

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



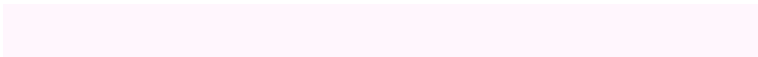
4294180594



4294832894

Split Complementary

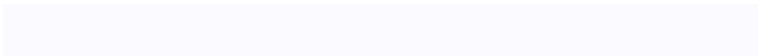
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964989



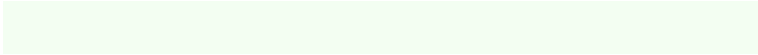
4294180594



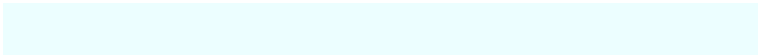
4294638335

Square

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



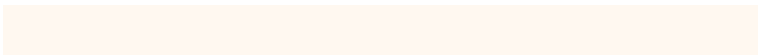
4294180594



4293721855



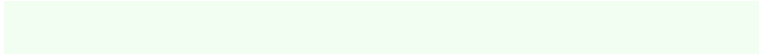
4294965503



4294965488

Rectangle

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



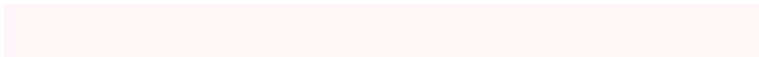
4294180594



4293591038



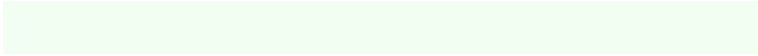
4294965503



4294964984

Sweetspot

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



4294180594



4294836220



4294901234



4286480510



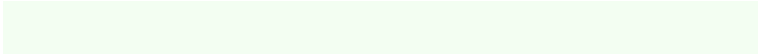
4278190080



4286611584

Same Dimension

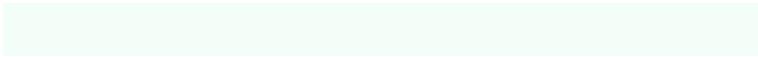
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294180594



4294049776



4294115063



4286021751



4279287552



4278534144

Inverse Universe

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



4294832894



4294897919



4294898425



4286543744



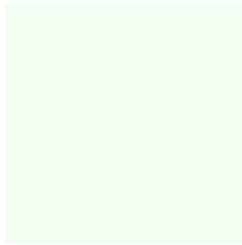
4289659071



4281991232

Previews

White Background



This preview shows how the Android color 4294180594 looks on a white background.

Color Contrast Check

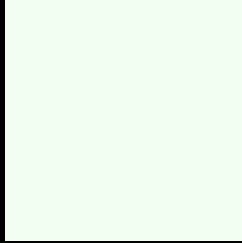
Large Text (above 18pt) WCAG AA × Fail

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 4294180594 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

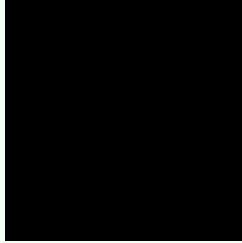
Any Text WCAG AA ✓ Pass

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 4294180594 Background



This preview shows how black text looks on a background with the Android color 4294180594.

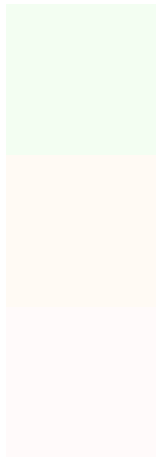


This preview shows how white text looks on a background with the Android color 4294180594.

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



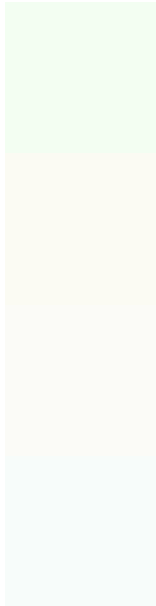
Original Color
4294180594

Protanopia
4294966004

Deuteranopia
4294966010

Tritanopia
4294638591

Trichromacy



Original Color

4294180594

Protanomaly

4294704115

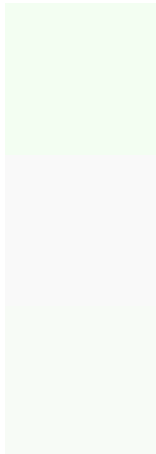
Deuteranomaly

4294704119

Tritanomaly

4294442234

Monochromacy



Original Color

4294180594

Achromatopsia

4294572537

Achromatomaly

4294441974

CSS Examples

Text

The CSS property to change the color of the text to Android 4294180594 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, 242)` looks like.

```
.text, #text, p{  
    color:rgb(243, 254, 242)  
}
```

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, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 254, 242) }
```

Border

The CSS property to change the border of an element to Android 4294180594 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, 242) }
```

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

```
.border{ border-color:rgb(243, 254, 242) }
```

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, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 254, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 254, 242);  
box-shadow:4px 4px 4px 4px rgb(243, 254,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4294180594 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, 242) }
```

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

```
.background{ background-color: rgb(243,  
254, 242) }
```

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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