

Converting Colors

Android(4293918696)

Have a look what the booklet for
Android(4293918696) contains.

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Color

Android(4293918696)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | EFFFE8 |
| RGB | 239, 255, 232 |
| RGB Percent | 94%, 100%, 91% |
| CMY | 0.0627, 0.0000, 0.0902 |
| CMYK | 0.06, 0.00, 0.09, 0.00 |
| HSL | 102°, 100%, 95% |
| HSV | 102°, 9%, 100% |
| XYZ | 85.9221, 95.6969, 90.2867 |
| YIQ | 247.5940, -2.1530, -10.5450 |

Conversions

Conversions Part 2

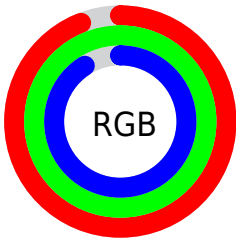
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 232, 255, 248 |
| Decimal | 15728616 |
| CIE Lab | 98.31, -9.26, 9.19 |
| CIE LCh | 98, 13.052, 135.223 |
| Yxy | 95.6969, 0.3160, 0.3519 |
| Android (android.graphics.Color) | 4293918696 (0xFFEFFFFE8) |
| YUV | 247.5940, -7.6878, -7.5369 |
| Hunter-Lab | 97.8248, -14.4122, 13.7561 |

Details

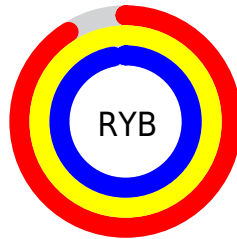
The Android color `4293918696` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294502655`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290234032` is the 20% darker color. If you saturate the color by 10%, you get `4292739023`, and if you desaturate by 10%, it is `4294967295`.

Distribution



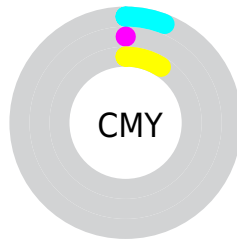
- Red (94%)
- Green (100%)
- Blue (91%)



- Red (91%)
- Yellow (100%)
- Blue (97%)



- Cyan (6%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (6%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293918696 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 4293918696 by changing the saturation by 10% instead.

 4293918696

 4293918696

4294967295

 4292076236

 4290234032

 4288457622

 4286746748

 4285101923

 4283522635

 4282009140

 4280561695

 4279245576

 4293918696

 4293918696

 4292739023

4294967295

 4291624885

 4290445211

 4289265538

 4288085865

 4286971727

 4285792054

 4284612380

 4283432707

Harmonies

Analogous

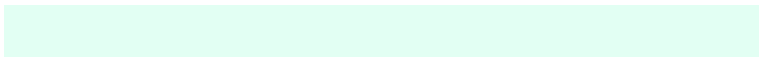
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294900706



4293918696



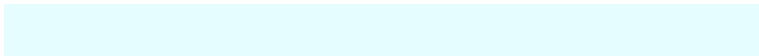
4293066739

Triad

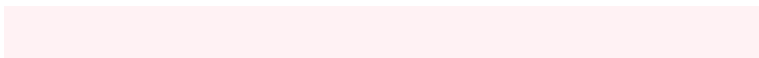
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293918696



4293328383



4294963956

Complementary

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



4293918696



4294502655

Split Complementary

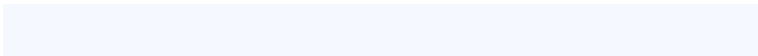
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963967



4293918696



4294310399

Square

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



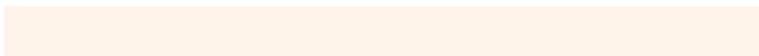
4293918696



4292673535



4294964735



4294964457

Rectangle

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



4293918696



4292739068



4294964735



4294963960

Sweetspot

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



4293918696



4294639607



4294965480



4286349434



4278190080



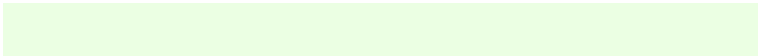
4286611584

Same Dimension

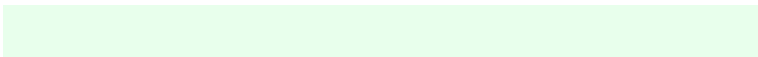
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293918696



4293656547



4293459948



4286021747



4282040064



4279451648

Inverse Universe

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



4294502655



4294370303



4294961403



4286346112



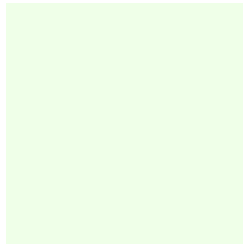
4286906559



4281073728

Previews

White Background



This preview shows how the Android color 4293918696 looks on a white background.

Color Contrast Check

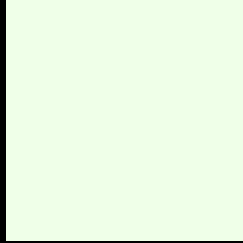
Large Text (above 18pt) WCAG AA × Fail

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 4293918696 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

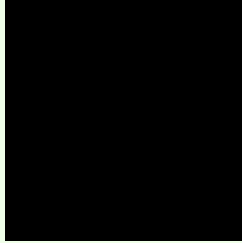
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

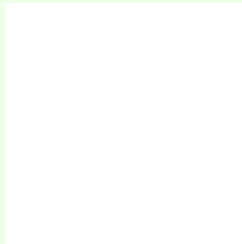
Any Text WCAG AAA ✓ Pass

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

Android 4293918696 Background



This preview shows how black text looks on a background with the Android color 4293918696.

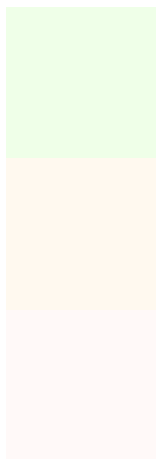


This preview shows how white text looks on a background with the Android color 4293918696.

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

[4293918696](#)

Protanopia

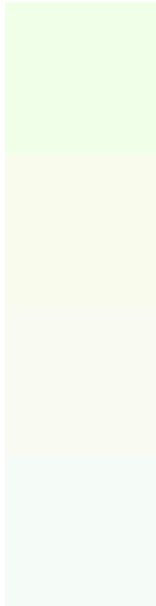
[4294965743](#)

Deuteranopia

[4294965752](#)

Tritanopia
4294572799

Trichromacy



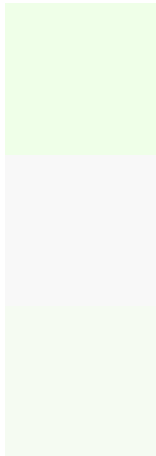
Original Color
4293918696

Protanomaly
4294573036

Deuteranomaly
4294573042

Tritanomaly
4294311159

Monochromacy



Original Color
4293918696

Achromatopsia
4294506744

Achromatomaly
4294310898

CSS Examples

Text

The CSS property to change the color of the text to Android 4293918696 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(239, 255, 232)` looks like.

```
.text, #text, p{  
    color:rgb(239, 255, 232)  
}
```

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(239, 255, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 255, 232) }
```

Border

The CSS property to change the border of an element to Android 4293918696 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(239, 255, 232) }
```

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

```
.border{ border-color:rgb(239, 255, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 255, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 255, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 255, 232);  
box-shadow:4px 4px 4px 4px rgb(239, 255,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293918696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 255, 232) }
```

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

```
.background{ background-color: rgb(239,  
255, 232) }
```

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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