

Converting Colors

Android(4293459951)

Have a look what the booklet for
Android(4293459951) contains.

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Color

Android(4293459951)

Conversions

Conversions Part 1

Format	Color
Hex	E8FFEF
RGB	232, 255, 239
RGB Percent	91%, 100%, 94%
CMY	0.0902, 0.0000, 0.0627
CMYK	0.09, 0.00, 0.06, 0.00
HSL	138°, 100%, 95%
HSV	138°, 9%, 100%
XYZ	84.6187, 94.9078, 95.5205
YIQ	246.2990, -8.5720, -9.8520

Conversions

Conversions Part 2

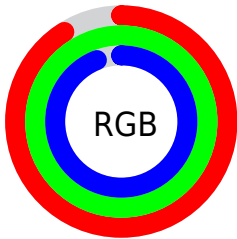
Format	Color
R _Y B	232, 250, 255
Decimal	15269871
CIE Lab	98.00, -10.36, 5.09
CIE LCh	98, 11.545, 153.856
Yxy	94.9078, 0.3077, 0.3451
Android (android.graphics.Color)	4293459951 (0xFFE8FFE8)
YUV	246.2990, -3.5984, -12.5402
Hunter-Lab	97.4206, -15.4426, 10.0609

Details

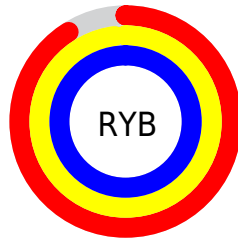
The Android color `4293459951` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294961400`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4289775287` is the 20% darker color. If you saturate the color by 10%, you get `4291821533`, and if you desaturate by 10%, it is `4294967295`.

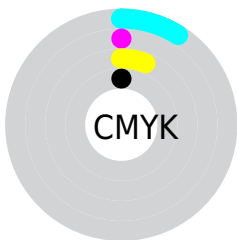
Distribution



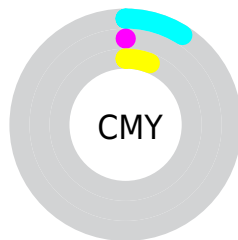
- Red (91%)
- Green (100%)
- Blue (94%)



- Red (91%)
- Yellow (98%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293459951 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 4293459951 by changing the saturation by 10% instead.

 4293459951

 4293459951

4294967295

 4291617491

 4289775287

 4288064412

 4286353538

 4284708713

 4283129425


 4281615930

 4280168484

 4278721295

 4293459951

 4293459951

 4291821533

4294967295


 4290117580

 4288413626

 4286775208

 4285136790

 4283432837

 4281794419

 4280090465

 4278452047

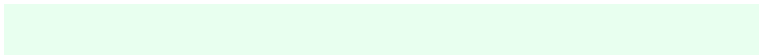
Harmonies

Analogous

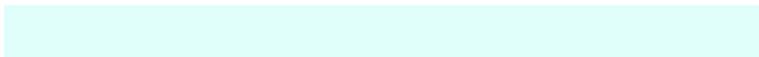
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294245606



4293459951



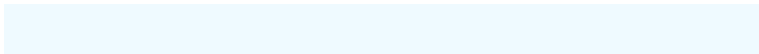
4292935674

Triad

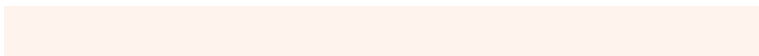
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293459951



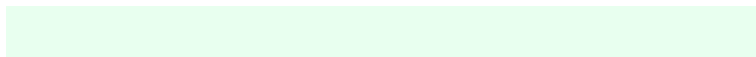
4293917439



4294964205

Complementary

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



4293459951



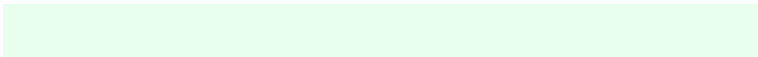
4294961400

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.



4294963960



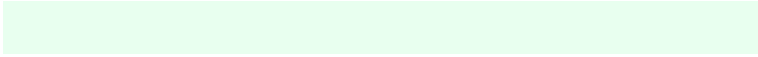
4293459951



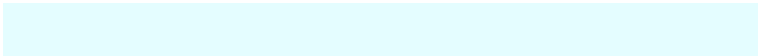
4294833919

Square

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



4293459951



4293197311



4294964223



4294964709

Rectangle

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



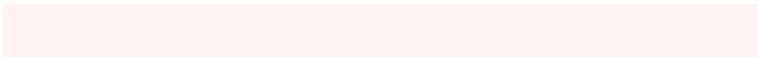
4293459951



4292804607



4294964223



4294963953

Sweetspot

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



4293459951



4294443002



4294508520



4286218364



4278190080



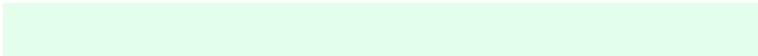
4286611584

Same Dimension

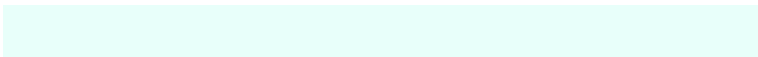
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293459951



4293132267



4293459962



4285759607



4278239034



4278206483

Inverse Universe

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



4294961400



4294960118



4294961389



4286608252



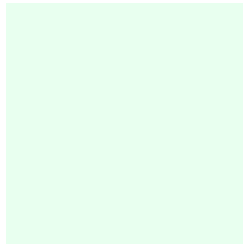
4290707589



4282384428

Previews

White Background



This preview shows how the Android color 4293459951 looks on a white background.

Color Contrast Check

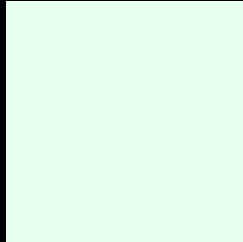
Large Text (above 18pt) WCAG AA × Fail

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 4293459951 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

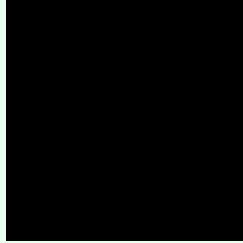
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

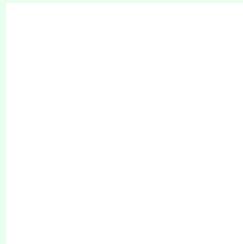
Any Text WCAG AAA ✓ Pass

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

Android 4293459951 Background



This preview shows how black text looks on a background with the Android color 4293459951.

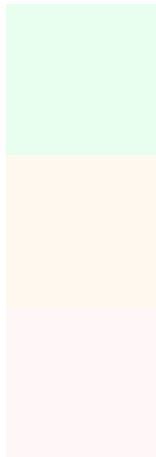


This preview shows how white text looks on a background with the Android color 4293459951.

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



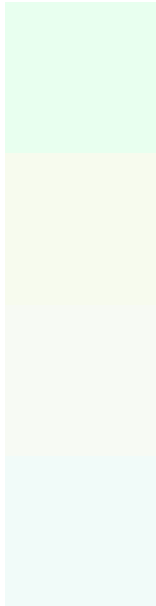
Original Color
4293459951

Protanopia
4294965486

Deuteranopia
4294965239

Tritanopia
4294375935

Trichromacy



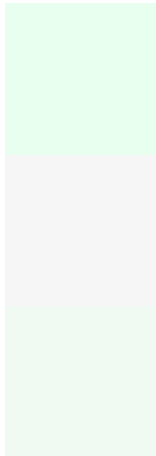
Original Color
4293459951

Protanomaly
4294441966

Deuteranomaly
4294441716

Tritanomaly
4294048761

Monochromacy



Original Color
4293459951

Achromatopsia
4294375158

Achromatomaly
4294048243

CSS Examples

Text

The CSS property to change the color of the text to Android 4293459951 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(232, 255, 239)` looks like.

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

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

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

Border

The CSS property to change the border of an element to Android 4293459951 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(232, 255, 239) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4293459951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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