

Converting Colors

Android(4293131751)

Have a look what the booklet for
Android(4293131751) contains.

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Color

Android(4293131751)

Conversions

Conversions Part 1

Format	Color
Hex	E3FDE7
RGB	227, 253, 231
RGB Percent	89%, 99%, 91%
CMY	0.1098, 0.0078, 0.0941
CMYK	0.10, 0.00, 0.09, 0.01
HSL	129°, 87%, 94%
HSV	129°, 10%, 99%
XYZ	81.2276, 92.3510, 89.1457
YIQ	242.7180, -8.4340, -12.3540

Conversions

Conversions Part 2

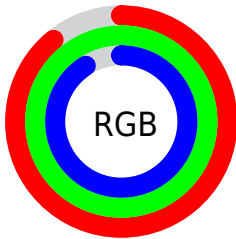
Format	Color
R _Y B	227, 250, 253
Decimal	14941671
CIE Lab	96.96, -12.42, 7.66
CIE LCh	97, 14.598, 148.333
Yxy	92.3510, 0.3092, 0.3515
Android (android.graphics.Color)	4293131751 (0xFFE3FDE7)
YUV	242.7180, -5.7770, -13.7847
Hunter-Lab	96.0994, -17.2976, 12.2698

Details

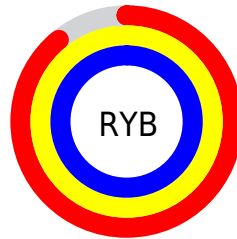
The Android color `4293131751` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294829049`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4289512623` is the 20% darker color. If you saturate the color by 10%, you get `4291493330`, and if you desaturate by 10%, it is `4294770172`.

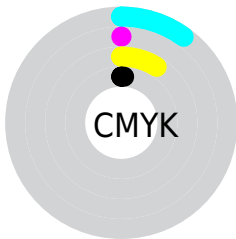
Distribution



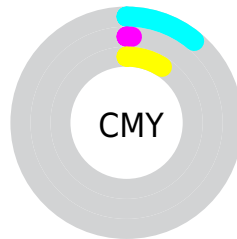
- Red (89%)
- Green (99%)
- Blue (91%)



- Red (89%)
- Yellow (98%)
- Blue (99%)



- Cyan (10%)
- Magenta (0%)
- Yellow (9%)
- Black (1%)



- Cyan (11%)
- Magenta (1%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293131751 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 4293131751 by changing the saturation by 10% instead.

 4293131751

 4293131751

4294967295

 4291289291

 4289512623

 4287736213

 4286025595

 4284380514

 4282801226

 4281353524

 4279905823

 4278327814

 4293131751

 4293131751

 4291493330

 4294770172

 4289789372

 4294966783

 4288150951

 4286512529

 4284808572

 4283170151

 4281531729

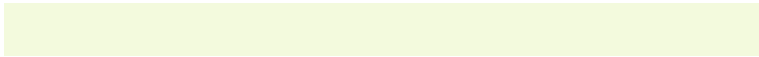
 4279893308

 4278254887

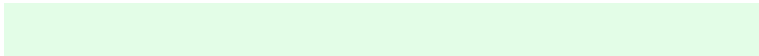
Harmonies

Analogous

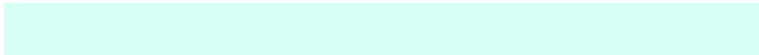
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294179549



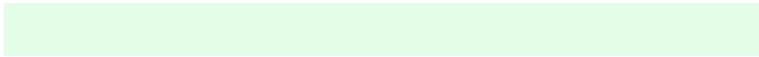
4293131751



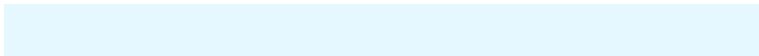
4292345845

Triad

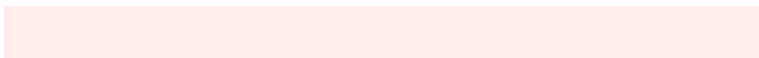
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293131751



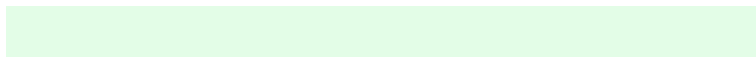
4293327103



4294962665

Complementary

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



4293131751



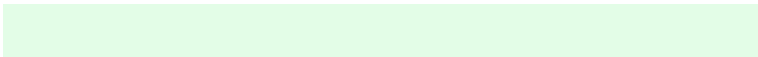
4294829049

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.



4294962680



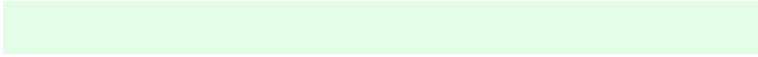
4293131751



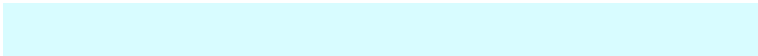
4294505471

Square

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



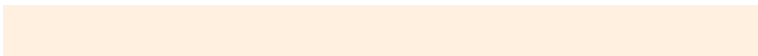
4293131751



4292410623



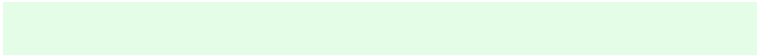
4294963199



4294963423

Rectangle

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



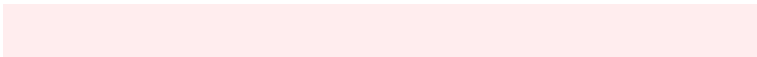
4293131751



4292083711



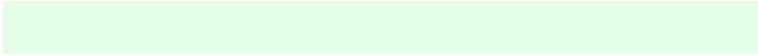
4294963199



4294962670

Sweetspot

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



4293131751



4294443001



4294573539



4286218363



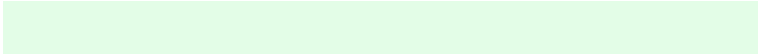
4278190080



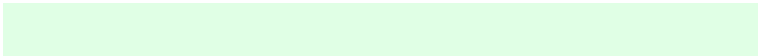
4286611584

Same Dimension

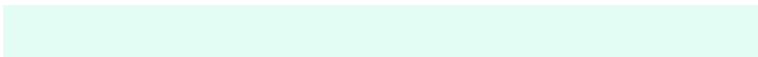
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293131751



4292935653



4293131764



4285759605



4278239005



4278206474

Inverse Universe

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



4294829049



4294959354



4294829036



4286608254



4290707618



4282384438

Previews

White Background



This preview shows how the Android color 4293131751 looks on a white background.

Color Contrast Check

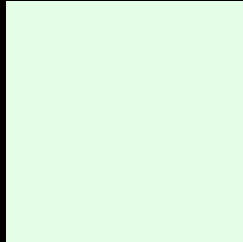
Large Text (above 18pt) WCAG AA × Fail

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 4293131751 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

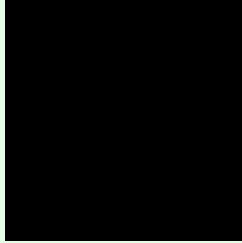
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

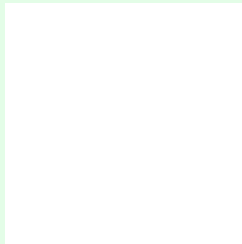
Any Text WCAG AAA ✓ Pass

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

Android 4293131751 Background



This preview shows how black text looks on a background with the Android color 4293131751.



This preview shows how white text looks on a background with the Android color 4293131751.

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 4293131751
	Protanopia 4294964707
	Deuteranopia 4294964210



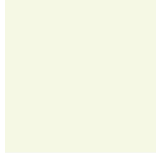
Tritanopia
4294047743

Trichromacy



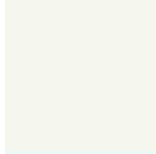
Original Color

4293131751



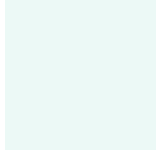
Protanomaly

4294310116



Deuteranomaly

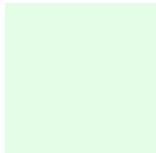
4294309870



Tritanomaly

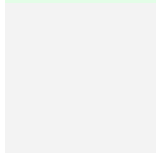
4293720566

Monochromacy



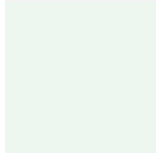
Original Color

4293131751



Achromatopsia

4294177779



Achromatomaly

4293785583

CSS Examples

Text

The CSS property to change the color of the text to Android 4293131751 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(227, 253, 231)` looks like.

```
.text, #text, p{  
    color:rgb(227, 253, 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(227, 253, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 253, 231) }
```

Border

The CSS property to change the border of an element to Android 4293131751 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(227, 253, 231) }
```

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

```
.border{ border-color:rgb(227, 253, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 253, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 253, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 253, 231);  
box-shadow:4px 4px 4px 4px rgb(227, 253,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293131751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 253, 231) }
```

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

```
.background{ background-color: rgb(227,  
253, 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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