

Converting Colors

Android(4293001174)

Have a look what the booklet for
Android(4293001174) contains.

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Color

Android(4293001174)

Conversions

Conversions Part 1

Format	Color
Hex	E1FFD6
RGB	225, 255, 214
RGB Percent	88%, 100%, 84%
CMY	0.1176, 0.0000, 0.1608
CMYK	0.12, 0.00, 0.16, 0.00
HSL	104°, 100%, 92%
HSV	104°, 16%, 100%
XYZ	78.9489, 92.3826, 77.2889
YIQ	241.3560, -4.7190, -19.1110

Conversions

Conversions Part 2

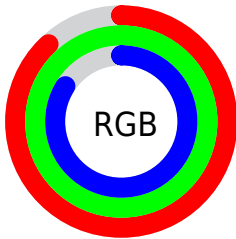
Format	Color
R_{YB}	214, 255, 244
Decimal	14811094
CIE _{Lab}	96.98, -16.96, 16.38
CIE _{LCh}	97, 23.577, 135.997
Yxy	92.3826, 0.3175, 0.3716
Android (android.graphics.Color)	4293001174 (0xFFE1FFD6)
YUV	241.3560, -13.4865, -14.3442
Hunter-Lab	96.1159, -21.5840, 19.6047

Details

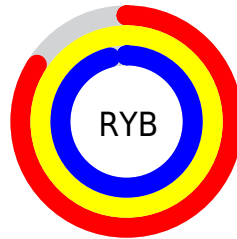
The Android color `4293001174` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294235903`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4289316511` is the 20% darker color. If you saturate the color by 10%, you get `4291755965`, and if you desaturate by 10%, it is `4294246384`.

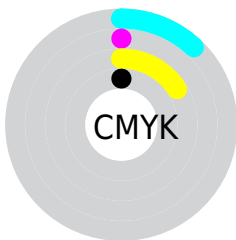
Distribution



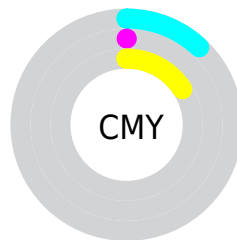
- Red (88%)
- Green (100%)
- Blue (84%)



- Red (84%)
- Yellow (100%)
- Blue (96%)



- Cyan (12%)
- Magenta (0%)
- Yellow (16%)
- Black (0%)



- Cyan (12%)
- Magenta (0%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293001174 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 4293001174 by changing the saturation by 10% instead.

 4293001174

 4293001174

4294967295

 4291158714


 4289316511

 4287605637

 4285894764

 4284249939

 4282670652


 4281157158

 4279709713

 4278197248

 4293001174

 4293001174

 4291755965

 4294246384

 4290576291

4294967295

 4289331082

 4288085872

 4286906199

 4285660989

 4284415779

 4283236106

 4282711808

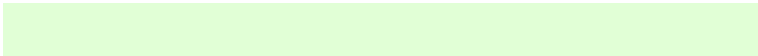
Harmonies

Analogous

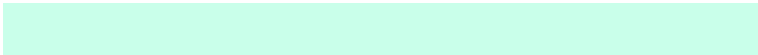
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294703562



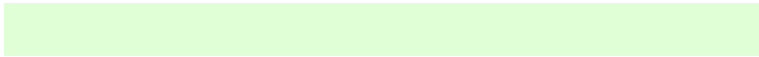
4293001174



4291428330

Triad

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



4293001174



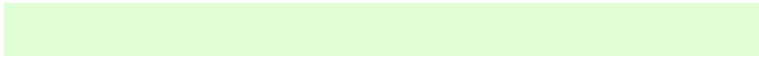
4291820799



4294961131

Complementary

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



4293001174



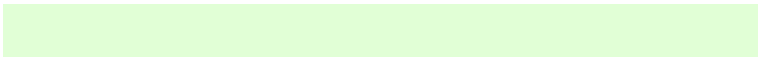
4294235903

Split Complementary

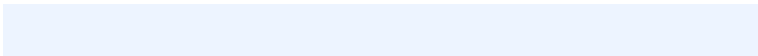
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294961151



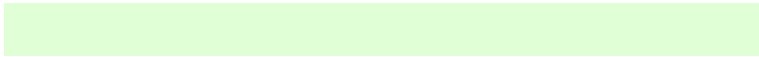
4293001174



4293784831

Square

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



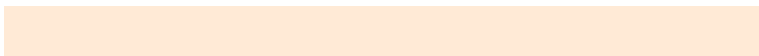
4293001174



4290576383



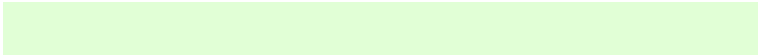
4294962687



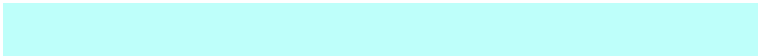
4294961878

Rectangle

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



4293001174



4290707450



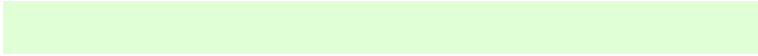
4294962687



4294960882

Sweetspot

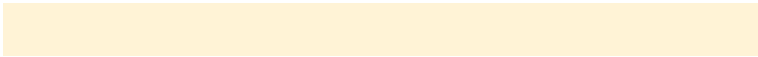
The Sweet Spot groups the original color and five complimentary colors.



4293001174



4294377458



4294964182



4286218360



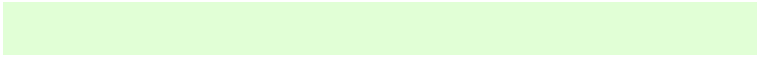
4278190080



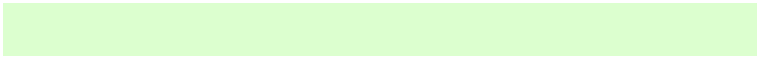
4286611584

Same Dimension

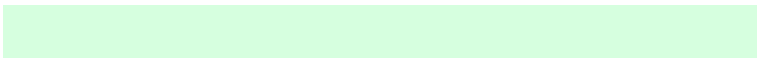
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293001174



4292673487



4292280287



4285956211



4281581312



4279320576

Inverse Universe

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



4294235903



4294103039



4294956790



4286346112



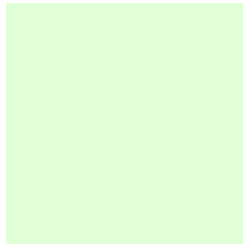
4287365311



4281270336

Previews

White Background



This preview shows how the Android color 4293001174 looks on a white background.

Color Contrast Check

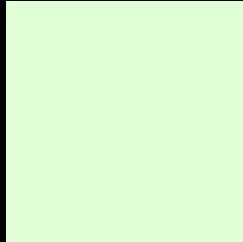
Large Text (above 18pt) WCAG AA × Fail

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 4293001174 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

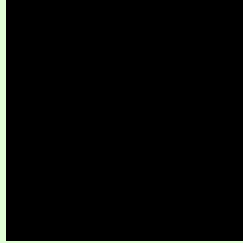
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

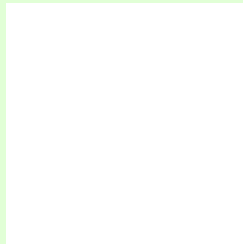
Any Text WCAG AAA ✓ Pass

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

Android 4293001174 Background



This preview shows how black text looks on a background with the Android color 4293001174.



This preview shows how white text looks on a background with the Android color 4293001174.

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 4293001174
	Protanopia 4294964701
	Deuteranopia 4294964463



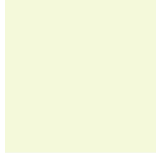
Tritanopia
4294047743

Trichromacy



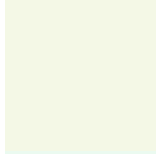
Original Color

4293001174



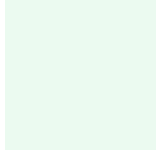
Protanomaly

4294244826



Deuteranomaly

4294244582



Tritanomaly

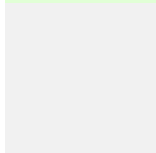
4293655280

Monochromacy



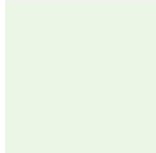
Original Color

4293001174



Achromatopsia

4294046193



Achromatomaly

4293654247

CSS Examples

Text

The CSS property to change the color of the text to Android 4293001174 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(225, 255, 214)` looks like.

```
.text, #text, p{  
    color:rgb(225, 255, 214)  
}
```

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(225, 255, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 255, 214) }
```

Border

The CSS property to change the border of an element to Android 4293001174 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(225, 255, 214) }
```

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

```
.border{ border-color:rgb(225, 255, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 255, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 255, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 255, 214);  
box-shadow:4px 4px 4px 4px rgb(225, 255,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293001174 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 255, 214) }
```

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

```
.background{ background-color: rgb(225,  
255, 214) }
```

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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