

Converting Colors

Android(4293193931)

Have a look what the booklet for
Android(4293193931) contains.

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Color

Android(4293193931)

Conversions

Conversions Part 1

Format	Color
Hex	E4F0CB
RGB	228, 240, 203
RGB Percent	89%, 94%, 80%
CMY	0.1059, 0.0588, 0.2039
CMYK	0.05, 0.00, 0.15, 0.06
HSL	79°, 55%, 87%
HSV	79°, 15%, 94%
XYZ	73.9345, 83.1260, 68.6481
YIQ	232.1940, 4.7250, -14.0510

Conversions

Conversions Part 2

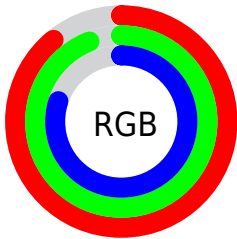
Format	Color
R_{YB}	203, 240, 215
Decimal	15003851
CIE _{Lab}	93.07, -10.29, 16.56
CIE _{LCh}	93, 19.492, 121.858
Yxy	83.1260, 0.3276, 0.3683
Android (android.graphics.Color)	4293193931 (0xFFE4F0CB)
YUV	232.1940, -14.3926, -3.6781
Hunter-Lab	91.1734, -14.8040, 19.1796

Details

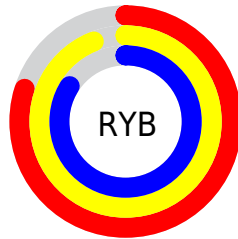
The Android color `4293193931` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292332528`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289509525` is the 20% darker color. If you saturate the color by 10%, you get `4292669619`, and if you desaturate by 10%, it is `4293718243`.

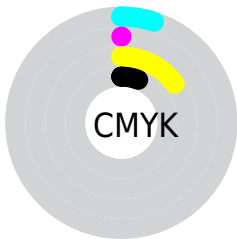
Distribution



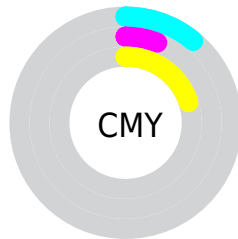
- Red (89%)
- Green (94%)
- Blue (80%)



- Red (80%)
- Yellow (94%)
- Blue (84%)



- Cyan (5%)
- Magenta (0%)
- Yellow (15%)
- Black (6%)



- Cyan (11%)
- Magenta (6%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293193931 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 4293193931 by changing the saturation by 10% instead.



4293193931



4293193931

4294967295



4291351728



4289509525



4287798651



4286088034



4284443210



4282864179



4281350942



4279969030



4278194432

 4293193931


 4293193931

 4292669619

 4293718243

 4292145307

 4294242555

 4291686531

 4294701311

 4291162219

 4294963455

 4290637907

 4290113595

 4289654819

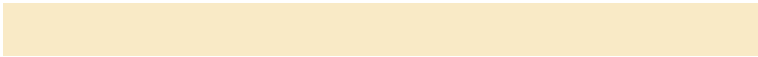
 4289130507

 4288868352

Harmonies

Analogous

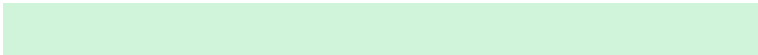
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294568646



4293193931



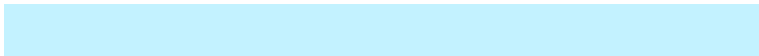
4291818713

Triad

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



4293193931



4291031807



4294958827

Complementary

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



4293193931



4292332528

Split Complementary

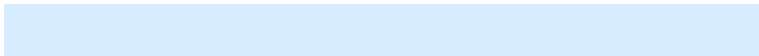
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294959613



4293193931



4292406527

Square

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



4293193931



4290442750



4293977855



4294959320

Rectangle

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



4293193931



4291032805



4293977855



4294959089

Sweetspot

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



4293193931



4294705138



4293973963



4286414968



4278190080



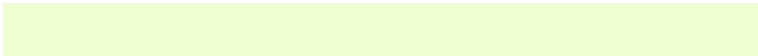
4286611584

Same Dimension

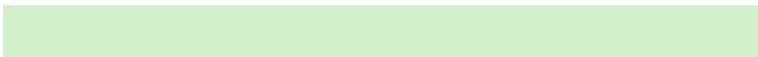
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293193931



4293918671



4292014283



4285823084



4286363648



4280694784

Inverse Universe

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



4292332528



4292792319



4293512176



4285557880



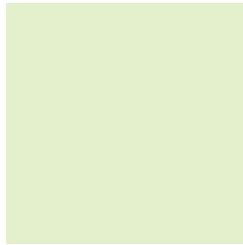
4282122424



4279369784

Previews

White Background



This preview shows how the Android color 4293193931 looks on a white background.

Color Contrast Check

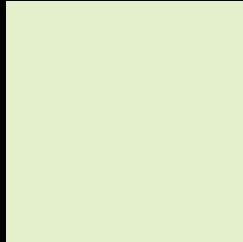
Large Text (above 18pt) WCAG AA × Fail

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 4293193931 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

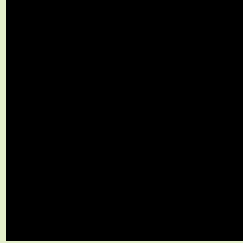
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

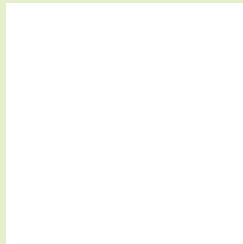
Any Text WCAG AAA ✓ Pass

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

Android 4293193931 Background



This preview shows how black text looks on a background with the Android color 4293193931.




This preview shows how white text looks on a background with the Android color 4293193931.

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](#).

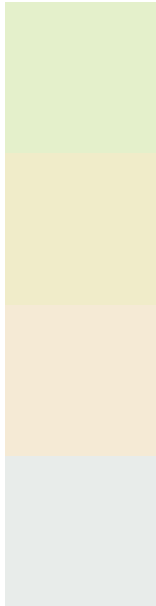
Dichromacy





Tritanopia
4293650940

Trichromacy



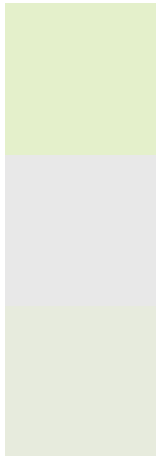
Original Color
4293193931

Protanomaly
4293979337

Deuteranomaly
4294306517

Tritanomaly
4293455082

Monochromacy



Original Color
4293193931

Achromatopsia
4293454056

Achromatomaly
4293389277

CSS Examples

Text

The CSS property to change the color of the text to Android 4293193931 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(228, 240, 203)` looks like.

```
.text, #text, p{  
    color:rgb(228, 240, 203)  
}
```

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(228, 240, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 240, 203) }
```

Border

The CSS property to change the border of an element to Android 4293193931 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(228, 240, 203) }
```

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

```
.border{ border-color:rgb(228, 240, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 240, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 240, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 240, 203);  
box-shadow:4px 4px 4px 4px rgb(228, 240,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4293193931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 240, 203) }
```

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

```
.background{ background-color: rgb(228,  
240, 203) }
```

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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