

Converting Colors

Android(4293916135)

Have a look what the booklet for
Android(4293916135) contains.

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Color

Android(4293916135)

Conversions

Conversions Part 1

Format	Color
Hex	EFF5E7
RGB	239, 245, 231
RGB Percent	94%, 96%, 91%
CMY	0.0627, 0.0392, 0.0941
CMYK	0.02, 0.00, 0.06, 0.04
HSL	86°, 41%, 93%
HSV	86°, 6%, 96%
XYZ	82.6728, 89.4251, 88.5047
YIQ	241.6100, 0.9180, -5.6260

Conversions

Conversions Part 2

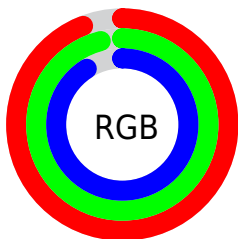
Format	Color
R_{YB}	231, 245, 237
Decimal	15726055
CIE Lab	95.76, -4.43, 6.03
CIE LCh	96, 7.485, 126.280
Yxy	89.4251, 0.3172, 0.3431
Android (android.graphics.Color)	4293916135 (0xFFEFF5E7)
YUV	241.6100, -5.2307, -2.2890
Hunter-Lab	94.5648, -9.4357, 10.7049

Details

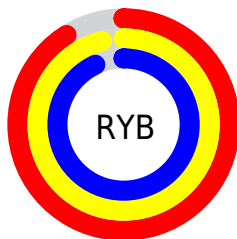
The Android color `4293916135` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293781493`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290231727` is the 20% darker color. If you saturate the color by 10%, you get `4293260751`, and if you desaturate by 10%, it is `4294637055`.

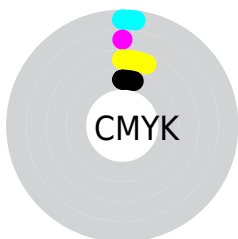
Distribution



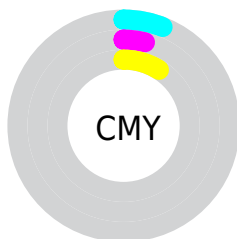
- Red (94%)
- Green (96%)
- Blue (91%)



- Red (91%)
- Yellow (96%)
- Blue (93%)



- Cyan (2%)
- Magenta (0%)
- Yellow (6%)
- Black (4%)



- Cyan (6%)
- Magenta (4%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293916135 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 4293916135 by changing the saturation by 10% instead.

 4293916135

 4293916135

4294967295

 4292073931

 4290231727

 4288455317

 4286744699

 4285099618

 4283520586

 4282007348

 4280559903

 4279178502

 4293916135

 4293916135


 4293260751

 4294637055

 4292539830

 4294964735

 4291884445

 4291163525

 4290508141

 4289787220

 4289066299

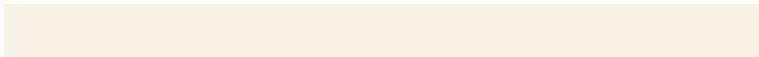
 4288410915

 4287755530

Harmonies

Analogous

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



4294439908



4293916135



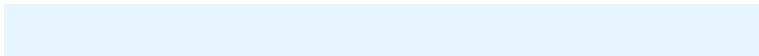
4293392365

Triad

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



4293916135



4293326335



4294962929

Complementary

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



4293916135



4293781493

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.



4294897657



4293916135



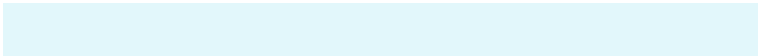
4293784575

Square

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



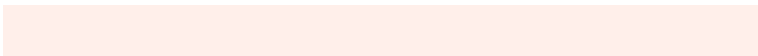
4293916135



4293064699



4294373630



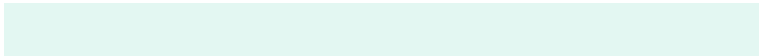
4294963178

Rectangle

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



4293916135



4293130226



4294373630



4294962932

Sweetspot

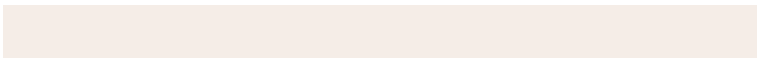
The Sweet Spot groups the original color and five complimentary colors.



4293916135



4294836218



4294307303



4286480509



4278190080



4286611584

Same Dimension

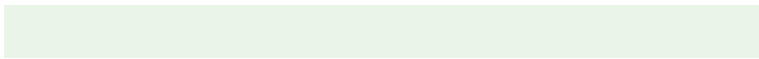
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293916135



4294442989



4293457383



4285954673



4285184512



4280433408

Inverse Universe

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



4293781493



4294307327



4294240245



4285886842



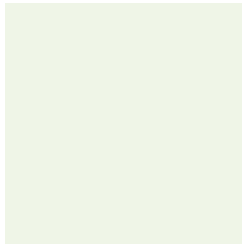
4283433146



4279828539

Previews

White Background



This preview shows how the Android color 4293916135 looks on a white background.

Color Contrast Check

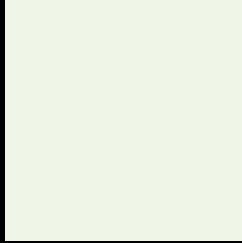
Large Text (above 18pt) WCAG AA × Fail

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 4293916135 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

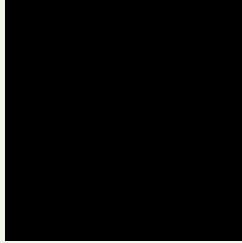
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

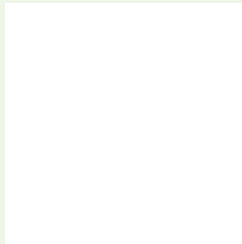
Any Text WCAG AAA ✓ Pass

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

Android 4293916135 Background



This preview shows how black text looks on a background with the Android color 4293916135.

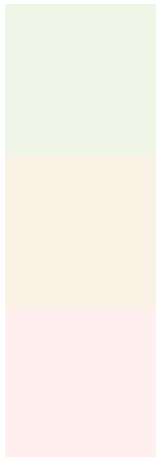


This preview shows how white text looks on a background with the Android color 4293916135.

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
4293916135

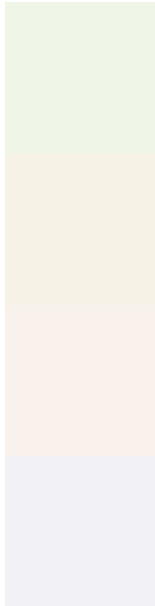
Protanopia
4294636261

Deuteranopia
4294963183



Tritanopia
4294177279

Trichromacy



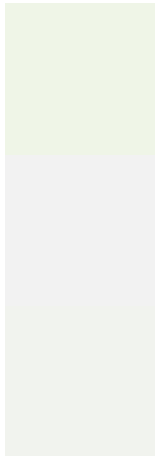
Original Color
4293916135

Protanomaly
4294374374

Deuteranomaly
4294570476

Tritanomaly
4294111990

Monochromacy



Original Color
4293916135

Achromatopsia
4294111986

Achromatomaly
4294046702

CSS Examples

Text

The CSS property to change the color of the text to Android 4293916135 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, 245, 231)` looks like.

```
.text, #text, p{  
    color:rgb(239, 245, 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(239, 245, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 245, 231) }
```

Border

The CSS property to change the border of an element to Android 4293916135 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, 245, 231) }
```

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

```
.border{ border-color:rgb(239, 245, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 245, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 245, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 245, 231);  
box-shadow:4px 4px 4px 4px rgb(239, 245,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293916135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 245, 231) }
```

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

```
.background{ background-color: rgb(239,  
245, 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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