

Converting Colors

Android(4293195245)

Have a look what the booklet for
Android(4293195245) contains.

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Color

Android(4293195245)

Conversions

Conversions Part 1

Format	Color
Hex	E4F5ED
RGB	228, 245, 237
RGB Percent	89%, 96%, 93%
CMY	0.1059, 0.0392, 0.0706
CMYK	0.07, 0.00, 0.03, 0.04
HSL	152°, 46%, 93%
HSV	152°, 7%, 96%
XYZ	79.9334, 87.9132, 92.8768
YIQ	239.0050, -7.5640, -6.0920

Conversions

Conversions Part 2

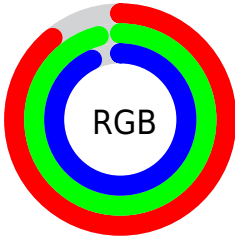
Format	Color
R _Y B	228, 239, 245
Decimal	15005165
CIE Lab	95.12, -7.03, 1.92
CIE LCh	95, 7.287, 164.741
Yxy	87.9132, 0.3066, 0.3372
Android (android.graphics.Color)	4293195245 (0xFFE4F5ED)
YUV	239.0050, -0.9885, -9.6514
Hunter-Lab	93.7621, -11.9100, 6.9032

Details

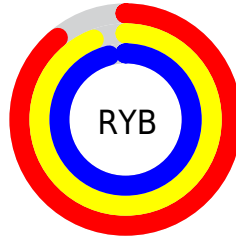
The Android color `4293195245` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294305004`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4289576373` is the 20% darker color. If you saturate the color by 10%, you get `4291556833`, and if you desaturate by 10%, it is `4294768121`.

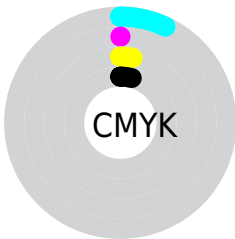
Distribution



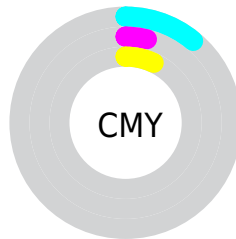
- Red (89%)
- Green (96%)
- Blue (93%)



- Red (89%)
- Yellow (94%)
- Blue (96%)



- Cyan (7%)
- Magenta (0%)
- Yellow (3%)
- Black (4%)



- Cyan (11%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293195245 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 4293195245 by changing the saturation by 10% instead.

 4293195245

 4293195245

4294967295

 4291353041

 4289576373

 4287799962

 4286089344

 4284444263

 4282930767


 4281417529

 4280035619

 4278392077

 4293195245

 4293195245

 4291556833

 4294768121

 4289983958

 4294964735

 4288411082

 4286772671

 4285199795

 4283561384

 4281988508

 4280350097

 4278777221

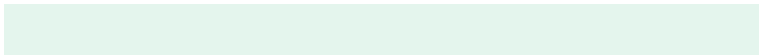
Harmonies

Analogous

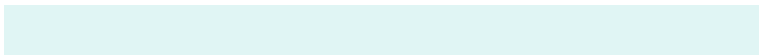
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293653735



4293195245



4292933108

Triad

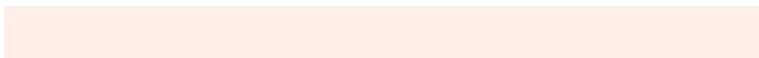
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293195245



4293849342



4294962663

Complementary

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



4293195245



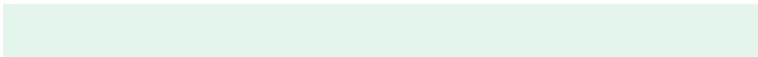
4294305004

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.



4294962414



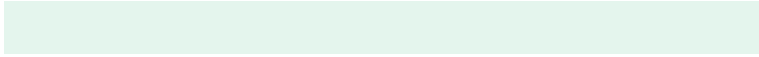
4293195245



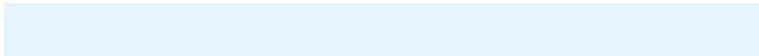
4294438651

Square

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



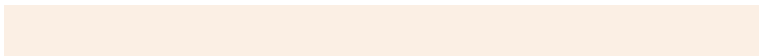
4293195245



4293325822



4294831605



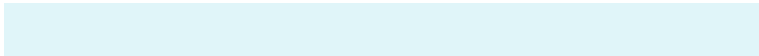
4294701028

Rectangle

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



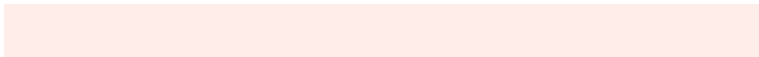
4293195245



4292933113



4294831605



4294962665

Sweetspot

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



4293195245



4294639613



4293719524



4286414974



4278190080



4286611584

Same Dimension

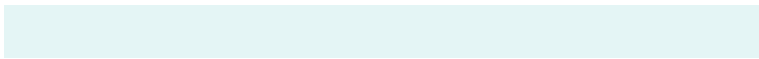
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293195245



4293656565



4293195253



4285430389



4278237795



4278205215

Inverse Universe

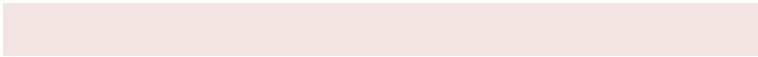
The Inverse Universe completely reimagines the original color for something new.



4294305004



4294962164



4294304996



4286213748



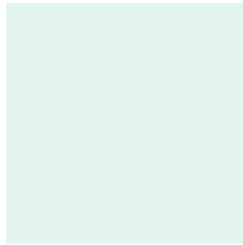
4290379864



4282056732

Previews

White Background



This preview shows how the Android color 4293195245 looks on a white background.

Color Contrast Check

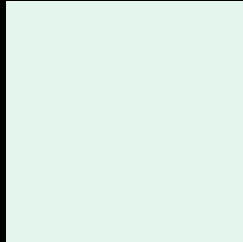
Large Text (above 18pt) WCAG AA × Fail

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 4293195245 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

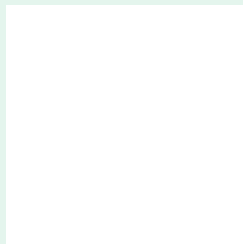
Any Text WCAG AAA ✓ Pass

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

Android 4293195245 Background



This preview shows how black text looks on a background with the Android color 4293195245.



This preview shows how white text looks on a background with the Android color 4293195245.

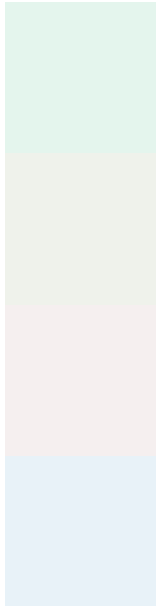
Color Blindness Simulation

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



Trichromacy



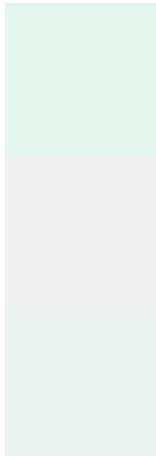
Original Color
4293195245

Protanomaly
4293915371

Deuteranomaly
4294307823

Tritanomaly
4293456632

Monochromacy



Original Color
4293195245

Achromatopsia
4293914607

Achromatomaly
4293652974

CSS Examples

Text

The CSS property to change the color of the text to Android 4293195245 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, 245, 237)` looks like.

```
.text, #text, p{  
    color:rgb(228, 245, 237)  
}
```

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, 245, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 245, 237) }
```

Border

The CSS property to change the border of an element to Android 4293195245 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, 245, 237) }
```

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

```
.border{ border-color:rgb(228, 245, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 245, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 245, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 245, 237);  
box-shadow:4px 4px 4px 4px rgb(228, 245,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293195245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 245, 237) }
```

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

```
.background{ background-color: rgb(228,  
245, 237) }
```

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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