

Converting Colors

Android(4293129195)

Have a look what the booklet for
Android(4293129195) contains.

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Color

Android(4293129195)

Conversions

Conversions Part 1

Format	Color
Hex	E3F3EB
RGB	227, 243, 235
RGB Percent	89%, 95%, 92%
CMY	0.1098, 0.0471, 0.0784
CMYK	0.07, 0.00, 0.03, 0.05
HSL	150°, 40%, 92%
HSV	150°, 7%, 95%
XYZ	78.7245, 86.4302, 91.1307
YIQ	237.3040, -6.9680, -5.8800

Conversions

Conversions Part 2

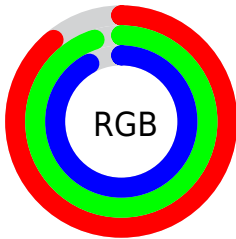
Format	Color
R _Y B	227, 238, 243
Decimal	14939115
CIE Lab	94.50, -6.71, 2.03
CIE LCh	94, 7.013, 163.170
Yxy	86.4302, 0.3072, 0.3372
Android (android.graphics.Color)	4293129195 (0xFFE3F3EB)
YUV	237.3040, -1.1359, -9.0366
Hunter-Lab	92.9679, -11.5412, 6.9591

Details

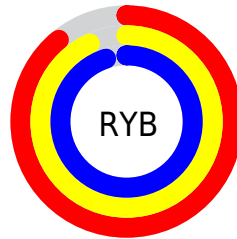
The Android color `4293129195` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294173675`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289510323` is the 20% darker color. If you saturate the color by 10%, you get `4291556319`, and if you desaturate by 10%, it is `4294702071`.

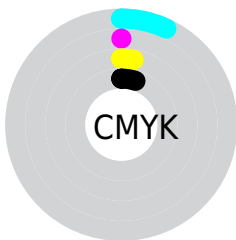
Distribution



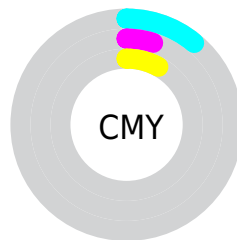
- Red (89%)
- Green (95%)
- Blue (92%)



- Red (89%)
- Yellow (93%)
- Blue (95%)



- Cyan (7%)
- Magenta (0%)
- Yellow (3%)
- Black (5%)



- Cyan (11%)
- Magenta (5%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293129195 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 4293129195 by changing the saturation by 10% instead.

 4293129195

 4293129195

4294967295

 4291286991


 4289510323

 4287733913

 4286023295

 4284443750

 4282864718


 4281351479

 4279969570

 4278260491

 4293129195

 4293129195

 4291556319

 4294702071

 4289917907

 4294964223

 4288345031

 4286772154

 4285133742

 4283560866

 4281987990

 4280415114

 4278776702

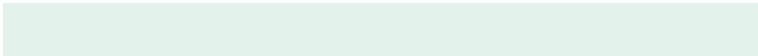
Harmonies

Analogous

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



4293587685



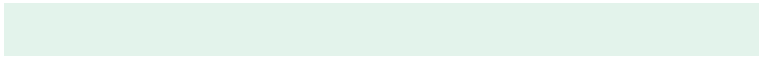
4293129195



4292867058

Triad

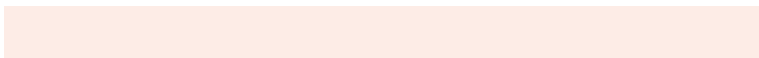
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293129195



4293718012



4294831334

Complementary

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



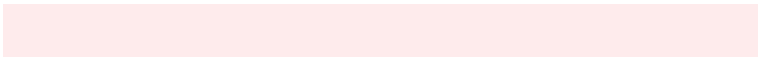
4293129195



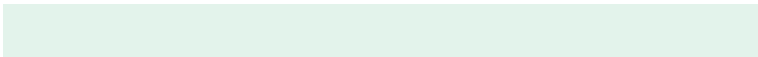
4294173675

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.



4294896620



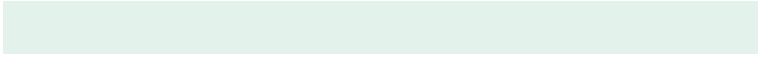
4293129195



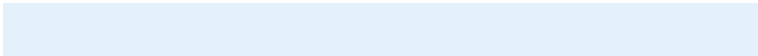
4294241785

Square

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



4293129195



4293194236



4294700019



4294569442

Rectangle

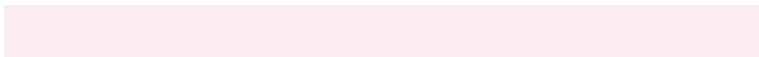
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



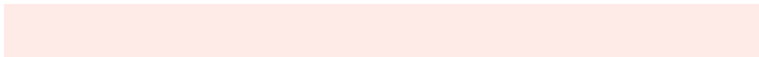
4293129195



4292867062



4294700019



4294896616

Sweetspot

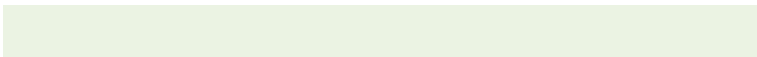
The Sweet Spot groups the original color and five complimentary colors.



4293129195



4294639612



4293653475



4286414974



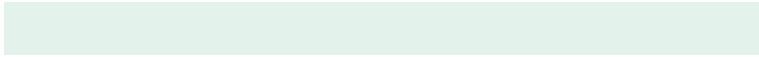
4278190080



4286611584

Same Dimension

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



4293129195



4293656565



4293129203



4285430388



4278237789



4278205213

Inverse Universe

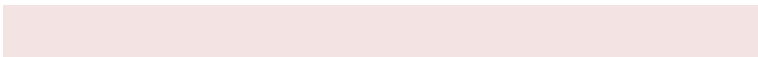
The Inverse Universe completely reimagines the original color for something new.



4294173675



4294962165



4294173667



4286213748



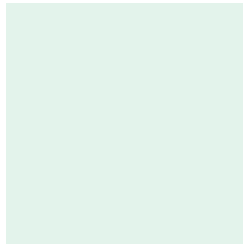
4290379869



4282056733

Previews

White Background



This preview shows how the Android color 4293129195 looks on a white background.

Color Contrast Check

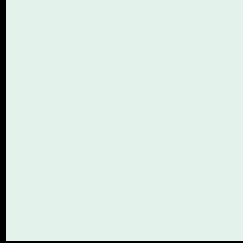
Large Text (above 18pt) WCAG AA × Fail

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 4293129195 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

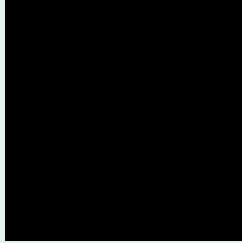
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

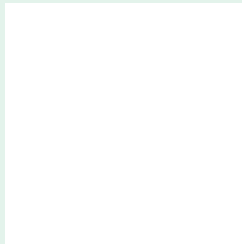
Any Text WCAG AAA ✓ Pass

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

Android 4293129195 Background



This preview shows how black text looks on a background with the Android color 4293129195.



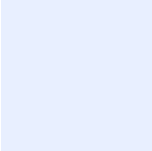
This preview shows how white text looks on a background with the Android color 4293129195.

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](#).

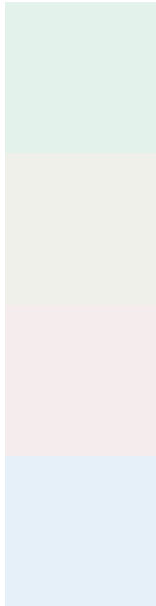
Dichromacy





Tritanopia
4293455871

Trichromacy



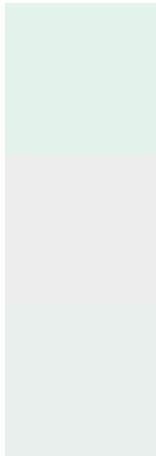
Original Color
4293129195

Protanomaly
4293849321

Deuteranomaly
4294307309

Tritanomaly
4293325048

Monochromacy



Original Color
4293129195

Achromatopsia
4293783021

Achromatomaly
4293521388

CSS Examples

Text

The CSS property to change the color of the text to Android 4293129195 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, 243, 235)` looks like.

```
.text, #text, p{  
    color:rgb(227, 243, 235)  
}
```

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, 243, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 243, 235) }
```

Border

The CSS property to change the border of an element to Android 4293129195 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, 243, 235) }
```

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

```
.border{ border-color:rgb(227, 243, 235) }
```

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

Here you see how a box with a 4 pixel rgb(227, 243, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 243, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 243, 235);  
box-shadow:4px 4px 4px 4px rgb(227, 243,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4293129195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 243, 235) }
```

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

```
.background{ background-color: rgb(227,  
243, 235) }
```

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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