

Converting Colors

Android(4293129707)

Have a look what the booklet for
Android(4293129707) contains.

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Color

Android(4293129707)

Conversions

Conversions Part 1

Format	Color
Hex	E3F5EB
RGB	227, 245, 235
RGB Percent	89%, 96%, 92%
CMY	0.1098, 0.0392, 0.0784
CMYK	0.07, 0.00, 0.04, 0.04
HSL	147°, 47%, 93%
HSV	147°, 7%, 96%
XYZ	79.3264, 87.6339, 91.3313
YIQ	238.4780, -7.5180, -6.9260

Conversions

Conversions Part 2

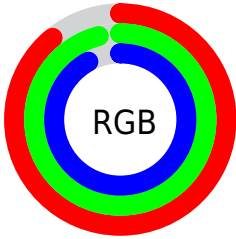
Format	Color
R_{YB}	227, 239, 245
Decimal	14939627
CIE _{Lab}	95.01, -7.72, 2.77
CIE _{LCh}	95, 8.203, 160.245
Yxy	87.6339, 0.3071, 0.3393
Android (android.graphics.Color)	4293129707 (0xFFE3F5EB)
YUV	238.4780, -1.7147, -10.0662
Hunter-Lab	93.6130, -12.5642, 7.6841

Details

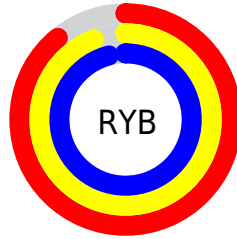
The Android color `4293129707` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294304749`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289510835` is the 20% darker color. If you saturate the color by 10%, you get `4291556829`, and if you desaturate by 10%, it is `4294702585`.

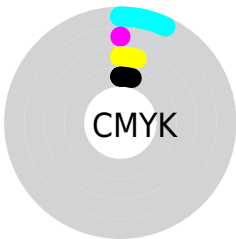
Distribution



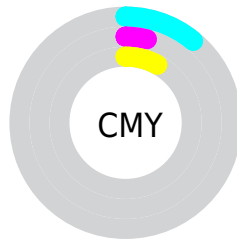
- Red (89%)
- Green (96%)
- Blue (92%)



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



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



- Cyan (11%)
- Magenta (4%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293129707 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 4293129707 by changing the saturation by 10% instead.

 4293129707

 4293129707

4294967295

 4291287503


 4289510835

 4287734425

 4286023807

 4284444262

 4282865230


 4281351991

 4279970082

 4278261003

 4293129707

 4293129707

 4291556829

 4294702585

 4289918416


 4294964735

 4288345538

 4286707125

 4285068711

 4283495833

 4281857420

 4280284542

 4278646128

Harmonies

Analogous

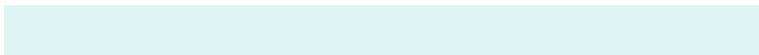
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293653476



4293129707



4292802291

Triad

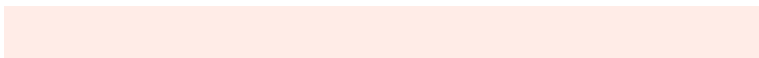
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293129707



4293718271



4294962407

Complementary

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



4293129707



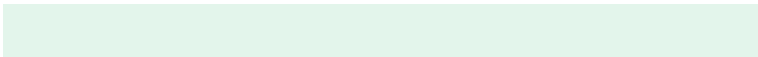
4294304749

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.



4294962158



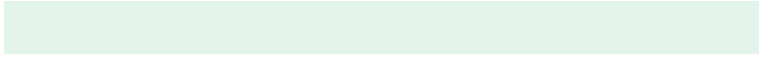
4293129707



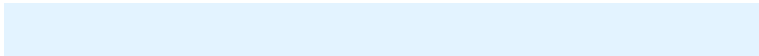
4294373117

Square

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



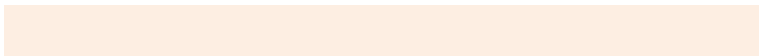
4293129707



4293129215



4294896886



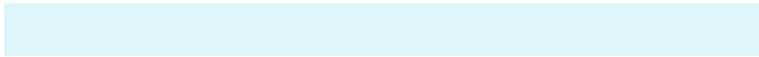
4294831842

Rectangle

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



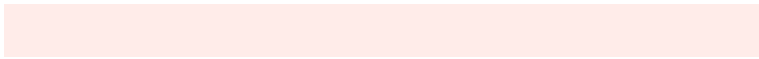
4293129707



4292736504



4294896886



4294962409

Sweetspot

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



4293129707



4294639612



4293785059



4286414974



4278190080



4286611584

Same Dimension

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



4293129707



4293459954



4293129716



4285430388



4278237779



4278205210

Inverse Universe

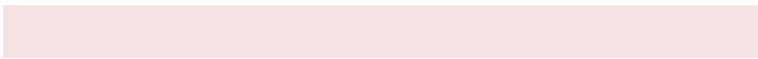
The Inverse Universe completely reimagines the original color for something new.



4294304749



4294961397



4294304740



4286213749



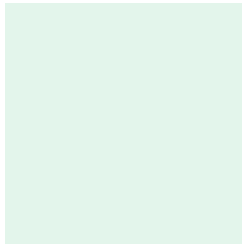
4290379879



4282056737

Previews

White Background



This preview shows how the Android color 4293129707 looks on a white background.

Color Contrast Check

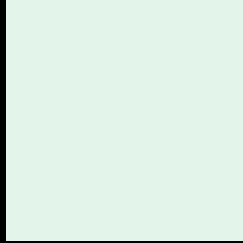
Large Text (above 18pt) WCAG AA × Fail

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 4293129707 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

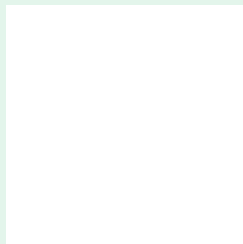
Any Text WCAG AAA ✓ Pass

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

Android 4293129707 Background



This preview shows how black text looks on a background with the Android color 4293129707.

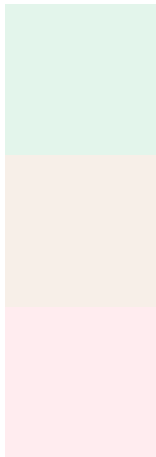


This preview shows how white text looks on a background with the Android color 4293129707.

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

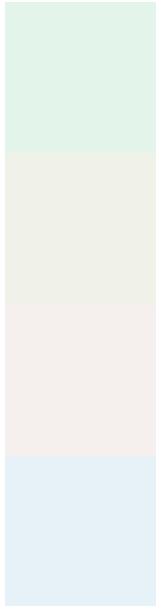


Original Color
4293129707

Protanopia
4294438888

Deuteranopia
4294962415

Trichromacy



Original Color
4293129707

Protanomaly
4293980649

Deuteranomaly
4294307822

Tritanomaly
4293391096

Monochromacy



Original Color
4293129707

Achromatopsia
4293848814

Achromatomaly
4293587437

CSS Examples

Text

The CSS property to change the color of the text to Android 4293129707 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, 245, 235)` looks like.

```
.text, #text, p{  
    color:rgb(227, 245, 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, 245, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 245, 235) }
```

Border

The CSS property to change the border of an element to Android 4293129707 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, 245, 235) }
```

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

```
.border{ border-color:rgb(227, 245, 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, 245, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 245, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 245, 235);  
box-shadow:4px 4px 4px 4px rgb(227, 245,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4293129707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 245, 235) }
```

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

```
.background{ background-color: rgb(227,  
245, 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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