

Converting Colors

Android(4294310393)

Have a look what the booklet for
Android(4294310393) contains.

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Color

Android(4294310393)

Conversions

Conversions Part 1

Format	Color
Hex	F5F9F9
RGB	245, 249, 249
RGB Percent	96%, 98%, 98%
CMY	0.0392, 0.0235, 0.0235
CMYK	0.02, 0.00, 0.00, 0.02
HSL	180°, 25%, 97%
HSV	180°, 2%, 98%
XYZ	88.6308, 94.0034, 103.0957
YIQ	247.8040, -2.3840, -0.8480

Conversions

Conversions Part 2

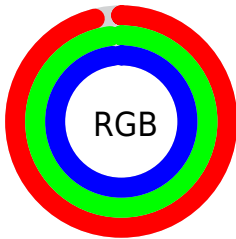
Format	Color
R _Y B	245, 247, 249
Decimal	16120313
CIE Lab	97.63, -1.31, -0.47
CIE LCh	98, 1.395, 199.782
Yxy	94.0034, 0.3102, 0.3290
Android (android.graphics.Color)	4294310393 (0xFF5F9F9)
YUV	247.8040, 0.5896, -2.4591
Hunter-Lab	96.9553, -6.4979, 4.8238

Details

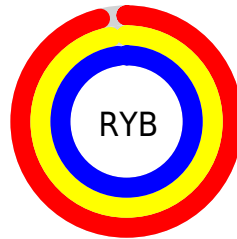
The Android color `4294310393` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294571509`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290625985` is the 20% darker color. If you saturate the color by 10%, you get `4292671993`, and if you desaturate by 10%, it is `4294965753`.

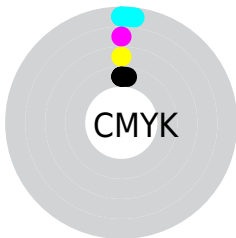
Distribution



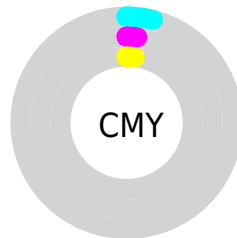
- Red (96%)
- Green (98%)
- Blue (98%)



- Red (96%)
- Yellow (97%)
- Blue (98%)



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



- Cyan (4%)
- Magenta (2%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294310393 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 4294310393 by changing the saturation by 10% instead.

 4294310393

 4294310393

4294967295

 4292467932

 4290625985

 4288849317

 4287138699

 4285428338

 4283849049

 4282335810

 4280888364

 4279572247

 4294310393

 4294310393

 4292671993

 4294965753

 4291033593

 4289395193

 4287756793

 4286183929

 4284545529

 4282907129

 4281268729

 4279630329

Harmonies

Analogous

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



4294375928



4294310393



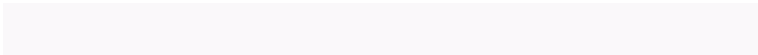
4294310394

Triad

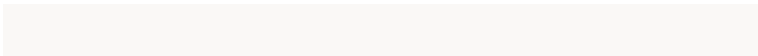
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294310393



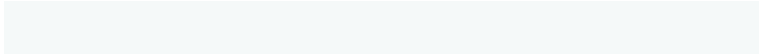
4294637818



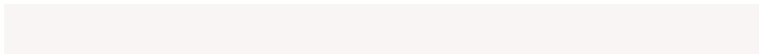
4294637814

Complementary

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



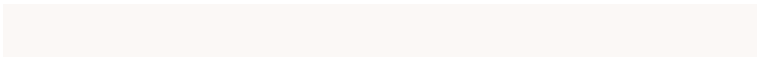
4294310393



4294571509

Split Complementary

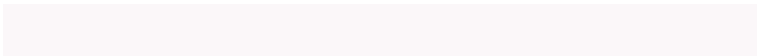
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294703350



4294310393



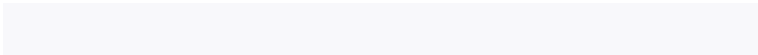
4294703097

Square

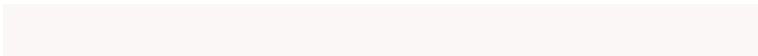
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



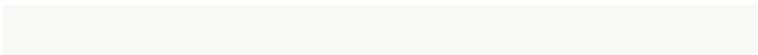
4294310393



4294506747



4294703095



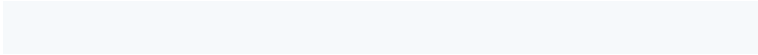
4294506742

Rectangle

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



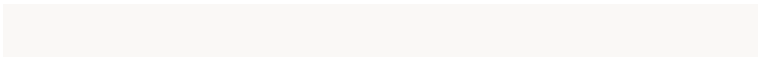
4294310393



4294375931



4294703095



4294637814

Sweetspot

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



4294310393

4294967295



4294310389



4286611584



4278190080

Same Dimension

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



4294310393



4294639615



4294309881



4286217597



4278238653



4278205757

Inverse Universe

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



4294571513



4294966015



4294572021



4286413437



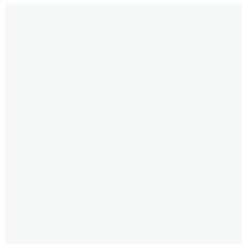
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294310393 looks on a white background.

Color Contrast Check

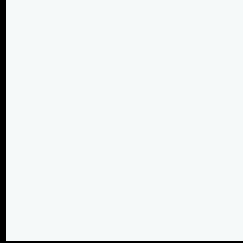
Large Text (above 18pt) WCAG AA × Fail

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 4294310393 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 4294310393 Background



This preview shows how black text looks on a background with the Android color 4294310393.

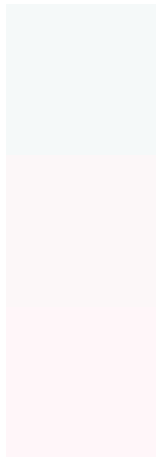


This preview shows how white text looks on a background with the Android color 4294310393.

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

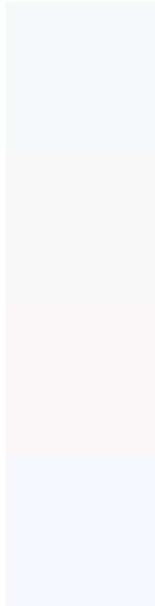


Original Color
4294310393

Protanopia
4294768632

Deuteranopia
4294964985

Trichromacy



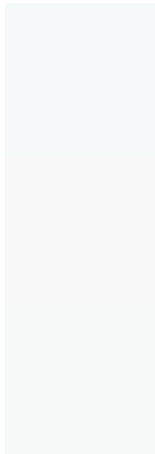
Original Color
4294310393

Protanomaly
4294572280

Deuteranomaly
4294703097

Tritanomaly
4294441213

Monochromacy



Original Color
4294310393

Achromatopsia
4294506744

Achromatomaly
4294441208

CSS Examples

Text

The CSS property to change the color of the text to Android 4294310393 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(245, 249, 249) looks like.

```
.text, #text, p{  
    color:rgb(245, 249, 249)  
}
```

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(245, 249, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 249, 249) }
```

Border

The CSS property to change the border of an element to Android 4294310393 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(245, 249, 249) }
```

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

```
.border{ border-color:rgb(245, 249, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 249, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 249, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 249, 249);  
box-shadow:4px 4px 4px 4px rgb(245, 249,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294310393 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 249, 249) }
```

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

```
.background{ background-color: rgb(245,  
249, 249) }
```

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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