

# Converting Colors

Android(4293851391)

Have a look what the booklet for  
Android(4293851391) contains.

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# **Color**

**Android(4293851391)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | EEF8FF                     |
| RGB         | 238, 248, 255              |
| RGB Percent | 93%, 97%, 100%             |
| CMY         | 0.0667, 0.0275, 0.0000     |
| CMYK        | 0.07, 0.03, 0.00, 0.00     |
| HSL         | 205°, 100%, 97%            |
| HSV         | 205°, 7%, 100%             |
| XYZ         | 86.8773, 92.5319, 107.8893 |
| YIQ         | 245.8080, -8.2070, 0.0570  |

# Conversions

## Conversions Part 2

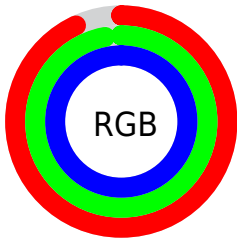
| Format                              | Color                        |
|-------------------------------------|------------------------------|
| R <sub>Y</sub> B                    | 238, 244, 255                |
| Decimal                             | 15661311                     |
| CIE Lab                             | 97.04, -1.99, -4.50          |
| CIE LCh                             | 97, 4.917, 246.167           |
| Yxy                                 | 92.5319, 0.3024,<br>0.3221   |
| Android<br>(android.graphics.Color) | 4293851391<br>(0xFFEEF8FF)   |
| YUV                                 | 245.8080, 4.5317,<br>-6.8476 |
| Hunter-Lab                          | 96.1935, -7.1262,<br>0.8367  |

# Details

The Android color `4293851391` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294964718`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290166982` is the 20% darker color. If you saturate the color by 10%, you get `4292210431`, and if you desaturate by 10%, it is `4294967295`.

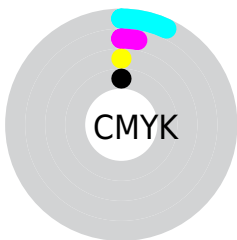
# Distribution



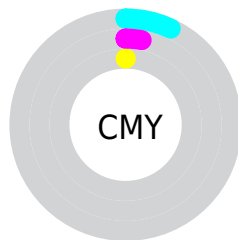
- Red (93%)
- Green (97%)
- Blue (100%)



- Red (93%)
- Yellow (96%)
- Blue (100%)



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



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

# Brightness & Saturation Gradients

These gradients show how the Android color 4293851391 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 4293851391 by changing the saturation by 10% instead.



 4293851391

 4293851391

4294967295

 4292008930

 4290166982

 4288390571

 4286679697

 4285034871

 4283455582

 4281942343

 4280494896

 4279113499

4293851391

4293851391

4292210431

4294967295

4290503679

4288862719

4287155967

4285515007

4283808255

4282101759

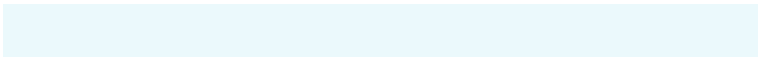
4280460543

4278754047

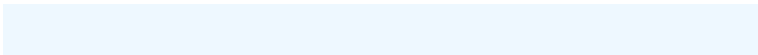
# Harmonies

## Analogous

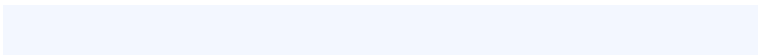
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293655036



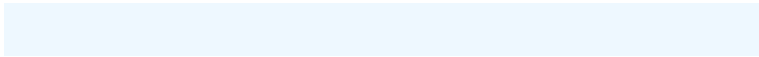
4293851391



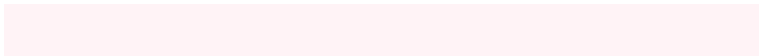
4294178815

# Triad

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



4293851391



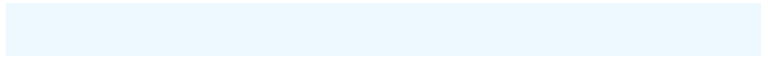
4294964214



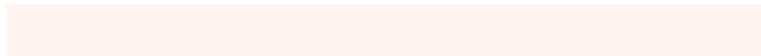
4294244591

# Complementary

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



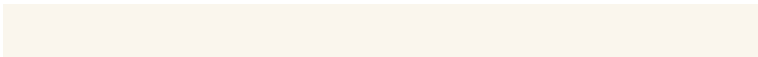
4293851391



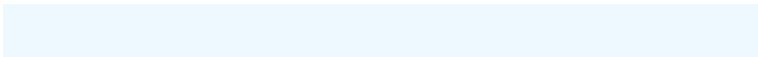
4294964718

# Split Complementary

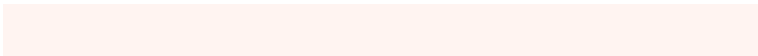
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294637293



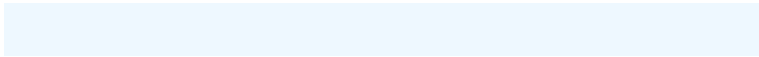
4293851391



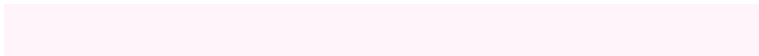
4294964465

# Square

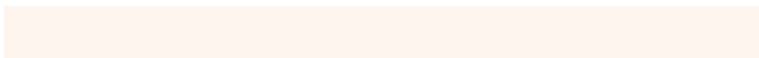
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293851391



4294898938



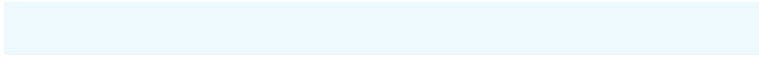
4294899182



4293917170

# Rectangle

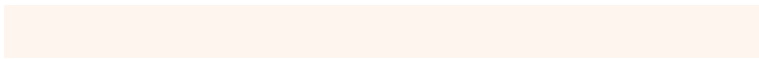
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293851391



4294440447



4294899182

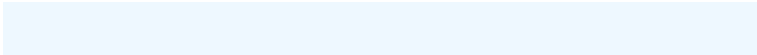


4294375406



# Sweetspot

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



4293851391



4294639103



4293853173



4286414464



4278190080

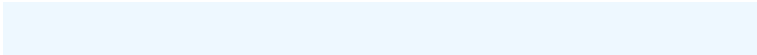


4286611584

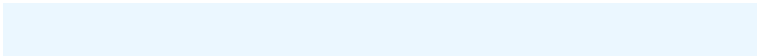


# Same Dimension

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



4293851391



4293654527



4293849343



4285758080



4278219199



4278199872



# Inverse Universe

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



4294962936



4294962167



4294966766



4286608250



4290707568

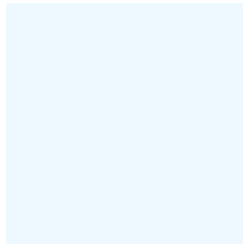


4282384421



# Previews

## White Background



This preview shows how the Android color 4293851391 looks on a white background.

## Color Contrast Check

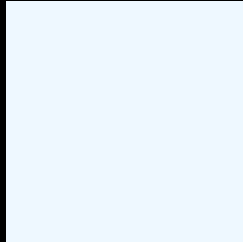
Large Text (above 18pt) WCAG AA × Fail

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 4293851391 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

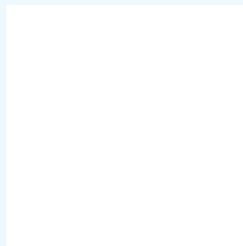
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293851391 Background



This preview shows how black text looks on a background with the Android color 4293851391.

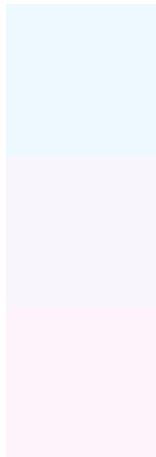


This preview shows how white text looks on a background with the Android color 4293851391.

# 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**  
4293851391

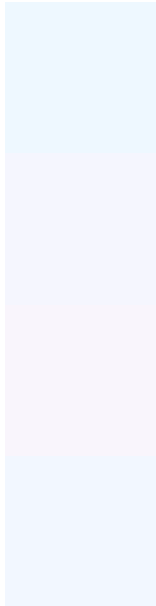
**Protanopia**  
4294571517

**Deuteranopia**  
4294964219



**Tritanopia**  
4294244095

# Trichromacy



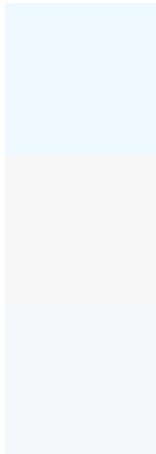
**Original Color**  
4293851391

**Protanomaly**  
4294309630

**Deuteranomaly**  
4294571516

**Tritanomaly**  
4294113279

# Monochromacy



**Original Color**  
4293851391

**Achromatopsia**  
4294375158

**Achromatomaly**  
4294178809

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293851391 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(238, 248, 255)` looks like.

```
.text, #text, p{  
    color:rgb(238, 248, 255)  
}
```

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(238, 248, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 248, 255) }
```

## Border

The CSS property to change the border of an element to Android 4293851391 is called "border". The border property can be set on classes, ids or directly on the HTML element.

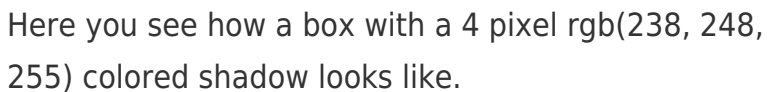
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(238, 248, 255) }
```

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

```
.border{ border-color:rgb(238, 248, 255) }
```

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



Here you see how a box with a 4 pixel `rgb(238, 248, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 248, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 248, 255); box-shadow:4px 4px 4px 4px rgb(238, 248, 255) }
```

# Background

The CSS property to change the background color of an element to Android 4293851391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 248, 255) }
```

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

```
.background{ background-color: rgb(238,  
248, 255) }
```

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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