

Converting Colors

Android(4294110183)

Have a look what the booklet for
Android(4294110183) contains.

Android(4294110183)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294110183)

Conversions

Conversions Part 1

Format	Color
Hex	F2EBE7
RGB	242, 235, 231
RGB Percent	95%, 92%, 91%
CMY	0.0510, 0.0784, 0.0941
CMYK	0.00, 0.03, 0.05, 0.05
HSL	22°, 30%, 93%
HSV	22°, 5%, 95%
XYZ	80.7501, 84.0634, 87.5712
YIQ	236.6370, 5.4560, 0.2400

Conversions

Conversions Part 2

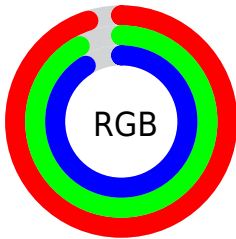
Format	Color
R _Y B	242, 237, 231
Decimal	15920103
CIE Lab	93.48, 1.67, 2.76
CIE LCh	93, 3.227, 58.871
Yxy	84.0634, 0.3199, 0.3331
Android (android.graphics.Color)	4294110183 (0xFFF2EBE7)
YUV	236.6370, -2.7790, 4.7034
Hunter-Lab	91.6861, -3.2416, 7.5512

Details

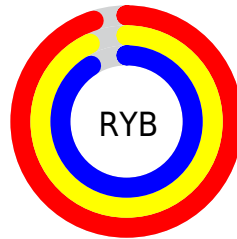
The Android color `4294110183` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293390066`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290425775` is the 20% darker color. If you saturate the color by 10%, you get `4294106319`, and if you desaturate by 10%, it is `4294114047`.

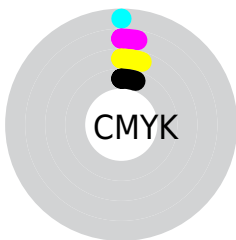
Distribution



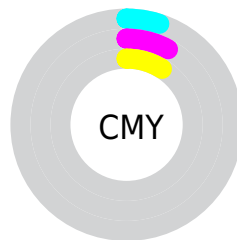
- Red (95%)
- Green (92%)
- Blue (91%)



- Red (95%)
- Yellow (93%)
- Blue (91%)



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



- Cyan (5%)
- Magenta (8%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294110183 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 4294110183 by changing the saturation by 10% instead.

 4294110183

 4294110183

4294967295

 4292267979

 4290425775

 4288649621

 4286939003

 4285294178

 4283649610

 4282136372

 4280689183

 4279372550

 4294110183

 4294110183

 4294106319

 4294114047

 4294102199

 4294115327

 4294098334

 4294094214

 4294090350

 4294086486

 4294082366

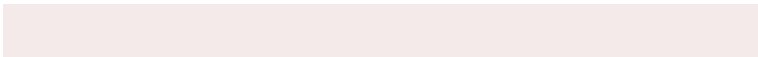
 4294078501

 4294074381

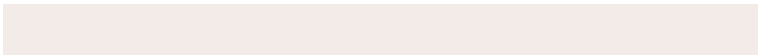
Harmonies

Analogous

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



4294175465



4294110183



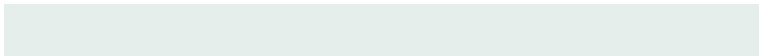
4293913830

Triad

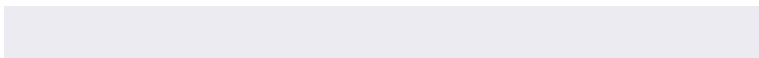
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294110183



4293324524



4293782514

Complementary

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



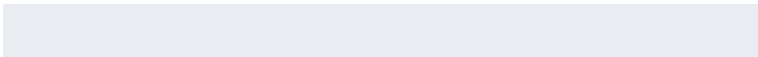
4294110183



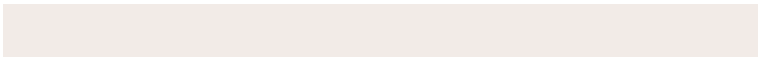
4293390066

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.



4293520882



4294110183



4293258991

Square

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



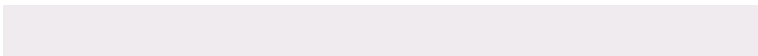
4294110183



4293455593



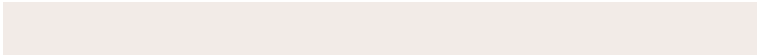
4293324273



4293979119

Rectangle

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



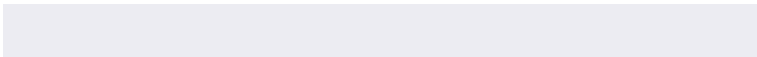
4294110183



4293783014



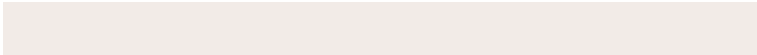
4293324273



4293717234

Sweetspot

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



4294110183



4294966780



4294109166



4286611326



4278190080



4286611584

Same Dimension

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



4294110183



4294965234



4294111463



4286083953



4290265856



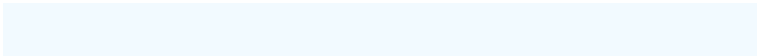
4281865216

Inverse Universe

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



4293390066



4294114047



4293388786



4285625720



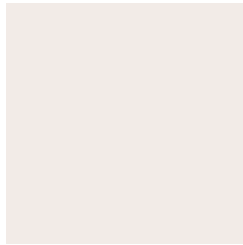
4278220216



4278199352

Previews

White Background



This preview shows how the Android color 4294110183 looks on a white background.

Color Contrast Check

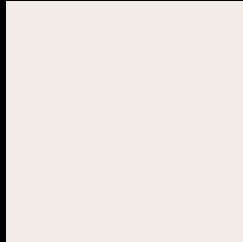
Large Text (above 18pt) WCAG AA × Fail

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 4294110183 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

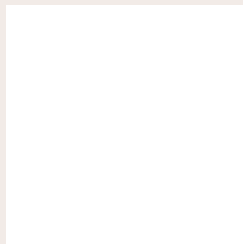
Any Text WCAG AAA ✓ Pass

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

Android 4294110183 Background



This preview shows how black text looks on a background with the Android color 4294110183.

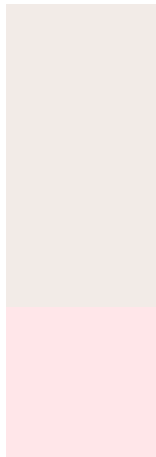


This preview shows how white text looks on a background with the Android color 4294110183.

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](#).

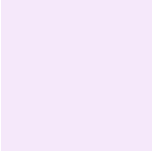
Dichromacy



Original Color
4294110183

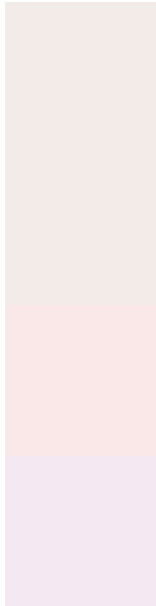
Protanopia
4294110183

Deuteranopia
4294960873



Tritanopia
4294306042

Trichromacy



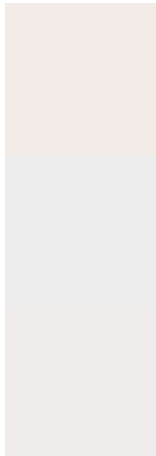
Original Color
4294110183

Protanomaly
4294110183

Deuteranomaly
4294633704

Tritanomaly
4294240755

Monochromacy



Original Color
4294110183

Achromatopsia
4293783021

Achromatomaly
4293913835

CSS Examples

Text

The CSS property to change the color of the text to Android 4294110183 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(242, 235, 231)` looks like.

```
.text, #text, p{  
    color:rgb(242, 235, 231)  
}
```

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(242, 235, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 235, 231) }
```

Border

The CSS property to change the border of an element to Android 4294110183 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(242, 235, 231) }
```

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

```
.border{ border-color:rgb(242, 235, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 235, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 235, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 235, 231);  
box-shadow:4px 4px 4px 4px rgb(242, 235,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294110183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 235, 231) }
```

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

```
.background{ background-color: rgb(242,  
235, 231) }
```

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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