

Converting Colors

Android(4293981391)

Have a look what the booklet for
Android(4293981391) contains.

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Color

Android(4293981391)

Conversions

Conversions Part 1

Format	Color
Hex	F0F4CF
RGB	240, 244, 207
RGB Percent	94%, 96%, 81%
CMY	0.0588, 0.0431, 0.1882
CMYK	0.02, 0.00, 0.15, 0.04
HSL	66°, 63%, 88%
HSV	66°, 15%, 96%
XYZ	79.5483, 87.7316, 71.7727
YIQ	238.5860, 9.4930, -12.3550

Conversions

Conversions Part 2

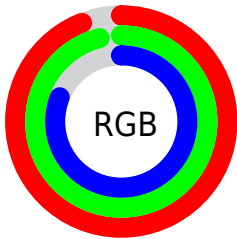
Format	Color
R_{YB}	207, 244, 211
Decimal	15791311
CIE Lab	95.05, -7.46, 17.40
CIE LCh	95, 18.934, 113.201
Yxy	87.7316, 0.3328, 0.3670
Android (android.graphics.Color)	4293981391 (0xFFFF0F4CF)
YUV	238.5860, -15.5719, 1.2401
Hunter-Lab	93.6652, -12.3168, 20.1335

Details

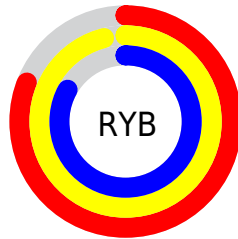
The Android color `4293981391` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292071412`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4290296985` is the 20% darker color. If you saturate the color by 10%, you get `4293784759`, and if you desaturate by 10%, it is `4294178023`.

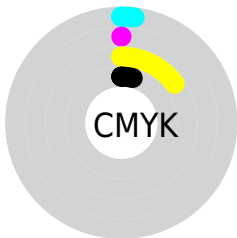
Distribution



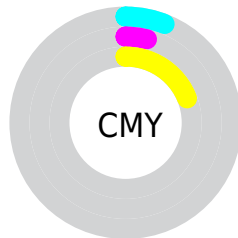
- Red (94%)
- Green (96%)
- Blue (81%)



- Red (81%)
- Yellow (96%)
- Blue (83%)



- Cyan (2%)
- Magenta (0%)
- Yellow (15%)
- Black (4%)



- Cyan (6%)
- Magenta (4%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293981391 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 4293981391 by changing the saturation by 10% instead.

 4293981391

 4293981391

4294967295

 4292139187

 4290296985

 4288520575

 4286809957

 4285099341

 4283520310

 4281941537

 4280559627

 4278785024

 4293981391

 4293981391

 4293784759

 4294178023

 4293653662

 4294309119

 4293457030

 4294505727

 4293260397

 4294702335

 4293129301

 4294833407

 4292932669

 4294964479

 4292801572

 4292604940

 4292539392

Harmonies

Analogous

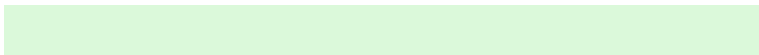
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294962893



4293981391



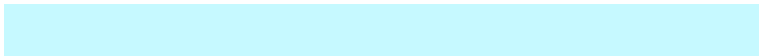
4292606426

Triad

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



4293981391



4291230207



4294960630

Complementary

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



4293981391



4292071412

Split Complementary

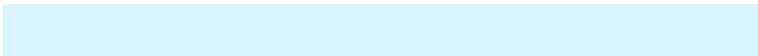
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294961407



4293981391



4292408575

Square

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



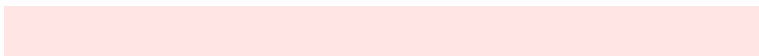
4293981391



4290903038



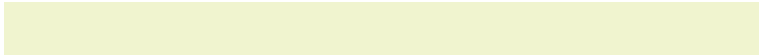
4293914111



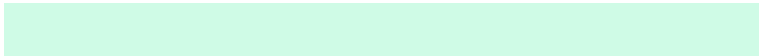
4294960611

Rectangle

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



4293981391



4291820518



4293914111



4294960636

Sweetspot

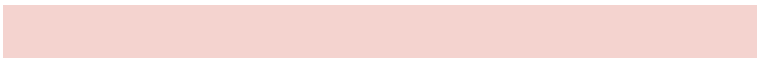
The Sweet Spot groups the original color and five complimentary colors.



4293981391



4294901746



4294235087



4286546040



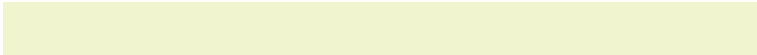
4278190080



4286611584

Same Dimension

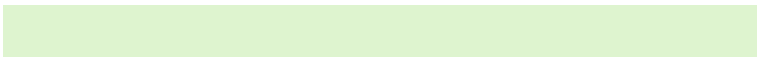
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293981391



4294639569



4292801743



4286151278



4289116672



4281613056

Inverse Universe

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



4292071412



4292268543



4293251060



4285492858



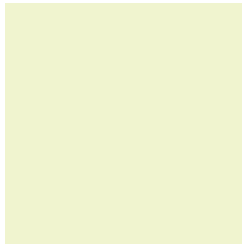
4279500986



4278583355

Previews

White Background



This preview shows how the Android color 4293981391 looks on a white background.

Color Contrast Check

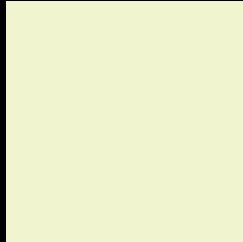
Large Text (above 18pt) WCAG AA × Fail

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 4293981391 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

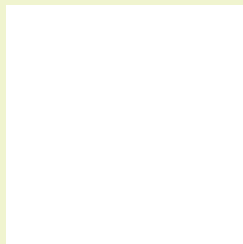
Any Text WCAG AAA ✓ Pass

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

Android 4293981391 Background



This preview shows how black text looks on a background with the Android color 4293981391.



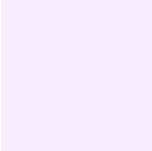
This preview shows how white text looks on a background with the Android color 4293981391.

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](#).

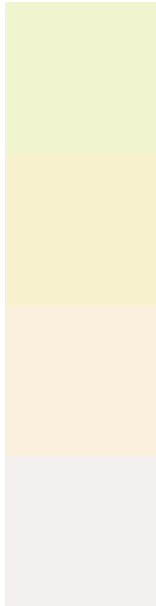
Dichromacy

	Original Color 4293981391
	Protanopia 4294832333
	Deuteranopia 4294962661



Tritanopia
4294438399

Trichromacy



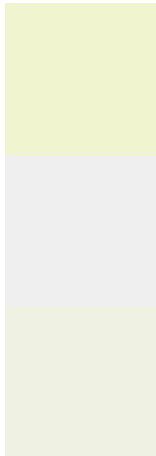
Original Color
4293981391

Protanomaly
4294504910

Deuteranomaly
4294635741

Tritanomaly
4294242542

Monochromacy



Original Color
4293981391

Achromatopsia
4293914607

Achromatomaly
4293915107

CSS Examples

Text

The CSS property to change the color of the text to Android 4293981391 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(240, 244, 207)` looks like.

```
.text, #text, p{  
    color:rgb(240, 244, 207)  
}
```

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(240, 244, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 244, 207) }
```

Border

The CSS property to change the border of an element to Android 4293981391 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(240, 244, 207) }
```

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

```
.border{ border-color:rgb(240, 244, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 244, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 244, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 244, 207);  
box-shadow:4px 4px 4px 4px rgb(240, 244,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293981391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 244, 207) }
```

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

```
.background{ background-color: rgb(240,  
244, 207) }
```

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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