

Converting Colors

Android(4294701311)

Have a look what the booklet for
Android(4294701311) contains.

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Color

Android(4294701311)

Conversions

Conversions Part 1

Format	Color
Hex	FBF0FF
RGB	251, 240, 255
RGB Percent	98%, 94%, 100%
CMY	0.0157, 0.0588, 0.0000
CMYK	0.02, 0.06, 0.00, 0.00
HSL	284°, 100%, 97%
HSV	284°, 6%, 100%
XYZ	88.9937, 90.0494, 107.2985
YIQ	244.9990, 1.7410, 6.9970

Conversions

Conversions Part 2

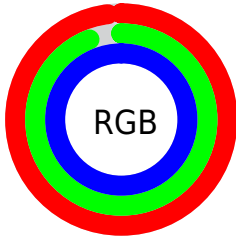
Format	Color
R _Y B	251, 240, 255
Decimal	16511231
CIE Lab	96.02, 6.32, -5.89
CIE LCh	96, 8.640, 317.002
Yxy	90.0494, 0.3108, 0.3145
Android (android.graphics.Color)	4294701311 (0xFFFBF0FF)
YUV	244.9990, 4.9305, 5.2629
Hunter-Lab	94.8944, 1.3356, -0.6141

Details

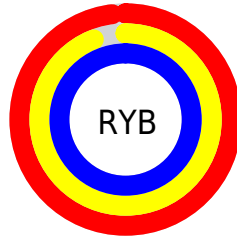
The Android color `4294701311` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294246384`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4290951366` is the 20% darker color. If you saturate the color by 10%, you get `4294236159`, and if you desaturate by 10%, it is `4294967295`.

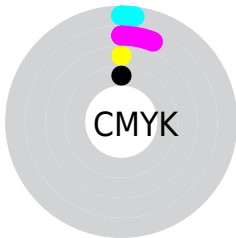
Distribution



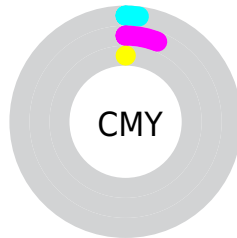
- Red (98%)
- Green (94%)
- Blue (100%)



- Red (98%)
- Yellow (94%)
- Blue (100%)



- Cyan (2%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294701311 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 4294701311 by changing the saturation by 10% instead.

 4294701311

 4294701311

4294967295

 4292793570

 4290951366


 4289174955

 4287464337

 4285753975

 4284174942

 4282596167

 4281148720

 4279832603

 4294701311

 4294701311

 4294236159


4294967295


 4293770751


 4293370879

 4292905727

 4292440575

 4291975167

 4291509759

 4291110143

 4290644735

Harmonies

Analogous

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



4294046719



4294701311



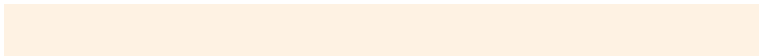
4294962936

Triad

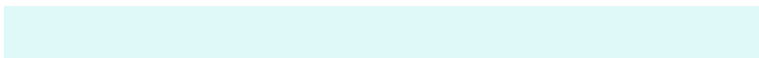
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294701311



4294898403



4292868600

Complementary

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



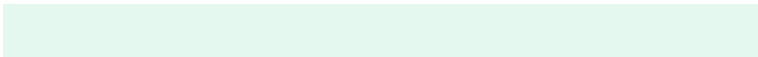
4294701311



4294246384

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.



4293196015



4294701311



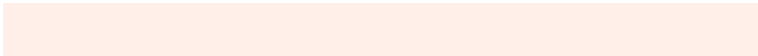
4294309092

Square

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



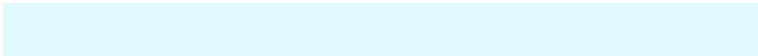
4294701311



4294963176



4293720040



4292999423

Rectangle

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



4294701311



4294962930



4293720040



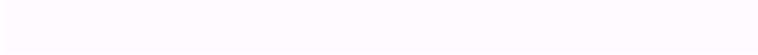
4292934133

Sweetspot

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



4294701311



4294900479



4293981439



4286545280



4278190080



4286611584

Same Dimension

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



4294701311



4294635007



4294963452



4286412160



4287365311



4281270336

Inverse Universe

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



4294963444



4294962674



4293984243



4286608760



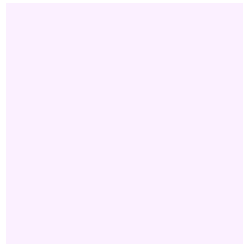
4290707507



4282384401

Previews

White Background



This preview shows how the Android color 4294701311 looks on a white background.

Color Contrast Check

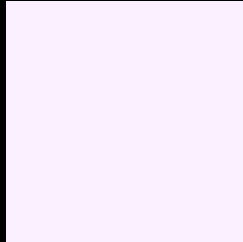
Large Text (above 18pt) WCAG AA × Fail

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 4294701311 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

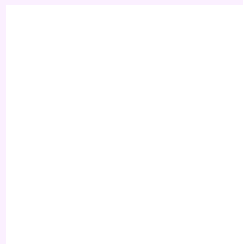
Any Text WCAG AAA ✓ Pass

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

Android 4294701311 Background



This preview shows how black text looks on a background with the Android color 4294701311.



This preview shows how white text looks on a background with the Android color 4294701311.

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
4294701311

Protanopia
4294243071

Deuteranopia
4294963195



Tritanopia
4294635775

Trichromacy



Original Color

4294701311

Protanomaly

4294439423

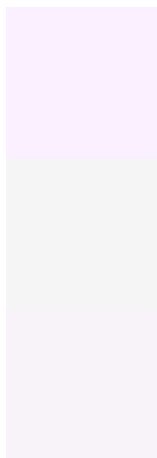
Deuteranomaly

4294897660

Tritanomaly

4294635775

Monochromacy



Original Color

4294701311

Achromatopsia

4294309365

Achromatomaly

4294439929

CSS Examples

Text

The CSS property to change the color of the text to Android 4294701311 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(251, 240, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 240, 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(251, 240, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 240, 255) }
```

Border

The CSS property to change the border of an element to Android 4294701311 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(251, 240, 255) }
```

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

```
.border{ border-color:rgb(251, 240, 255) }
```

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

Here you see how a box with a 4 pixel rgb(251, 240, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 240, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 240, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 240,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294701311 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 240, 255) }
```

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

```
.background{ background-color: rgb(251,  
240, 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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