

Converting Colors

Android(4294940611)

Have a look what the booklet for
Android(4294940611) contains.

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Color

Android(4294940611)

Conversions

Conversions Part 1

Format	Color
Hex	FF97C3
RGB	255, 151, 195
RGB Percent	100%, 59%, 76%
CMY	0.0000, 0.4078, 0.2353
CMYK	0.00, 0.41, 0.24, 0.00
HSL	335°, 100%, 80%
HSV	335°, 41%, 100%
XYZ	62.1569, 47.3333, 57.4900
YIQ	187.1120, 47.8600, 35.7320

Conversions

Conversions Part 2

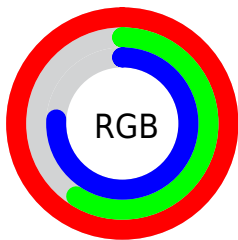
Format	Color
R_{YB}	255, 151, 195
Decimal	16750531
CIE _{Lab}	74.40, 44.33, -5.78
CIE _{LCh}	74, 44.707, 352.568
Yxy	47.3333, 0.3722, 0.2835
Android (android.graphics.Color)	4294940611 (0xFFFF97C3)
YUV	187.1120, 3.8888, 59.5378
Hunter-Lab	68.7992, 40.8679, -1.3844

Details

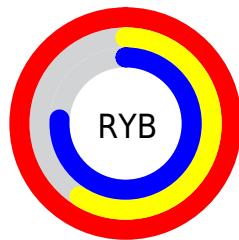
The Android color `4294940611` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288151507`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294955004`, and `4291060365` is the 20% darker color. If you saturate the color by 10%, you get `4294934196`, and if you desaturate by 10%, it is `4294947282`.

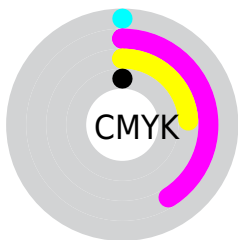
Distribution



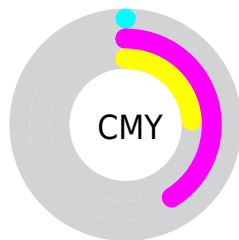
- Red (100%)
- Green (59%)
- Blue (76%)



- Red (100%)
- Yellow (59%)
- Blue (76%)



- Cyan (0%)
- Magenta (41%)
- Yellow (24%)
- Black (0%)



- Cyan (0%)
- Magenta (41%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294940611 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 4294940611 by changing the saturation by 10% instead.

 4294940611

 4294940611

4294967295

 4292967592

 4294955004

 4291060365

 4294962431

 4289218676

 4287376731

 4285534020

 4283760686

 4282122265

 4280418305

 4278190080

 4294940611

 4294940611

 4294934196

 4294947282

 4294927526

 4294953696

 4294921111

 4294960367

 4294914440

 4294966782

 4294908025

 4294967295

 4294901868

Harmonies

Analogous

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



4292977129



4294940611



4294940826

Triad

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



4294940611



4289904233



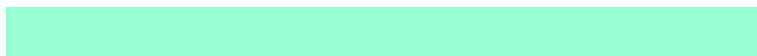
4278241527

Complementary

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



4294940611



4288151507

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.



4278242517



4294940611



4286760836

Square

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



4294940611



4292522341



4282698923



4284661503

Rectangle

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



4294940611



4294942337



4282698923



4278242029

Sweetspot

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



4294940611



4294959341



4291991551



4286606965



4278190080



4286611584

Same Dimension

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



4294940611



4294935223



4294942359



4286608248



4290707537



4282384411

Inverse Universe

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



4294940611



4294935223



4288149759



4286608248



4290707537



4282384411

Previews

White Background



This preview shows how the Android color 4294940611 looks on a white background.

Color Contrast Check

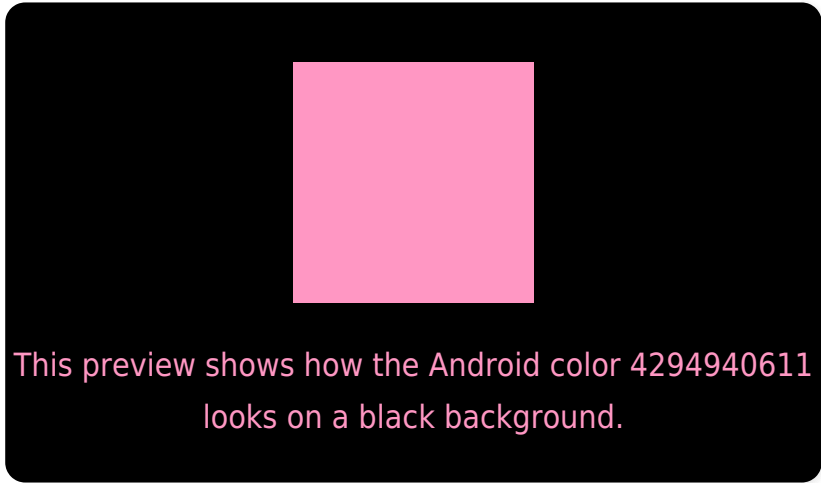
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294940611 Background



This preview shows how black text looks on a background with the Android color 4294940611.



This preview shows how white text looks on a background with the Android color 4294940611.

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





Tritanopia
4294745256

Trichromacy



Original Color
4294940611



Protanomaly
4291668944



Deuteranomaly
4292585664



Tritanomaly
4294810290

Monochromacy



Original Color
4294940611



Achromatopsia
4290493371



Achromatomaly
4292128446

CSS Examples

Text

The CSS property to change the color of the text to Android 4294940611 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(255, 151, 195)` looks like.

```
.text, #text, p{  
    color:rgb(255, 151, 195)  
}
```

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(255, 151, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 151, 195) }
```

Border

The CSS property to change the border of an element to Android 4294940611 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(255, 151, 195) }
```

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

```
.border{ border-color:rgb(255, 151, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 151, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 151, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 151, 195);  
box-shadow:4px 4px 4px 4px rgb(255, 151,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4294940611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 151, 195) }
```

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

```
.background{ background-color: rgb(255,  
151, 195) }
```

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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