

Converting Colors

Android(4294939847)

Have a look what the booklet for
Android(4294939847) contains.

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Color

Android(4294939847)

Conversions

Conversions Part 1

Format	Color
Hex	FF94C7
RGB	255, 148, 199
RGB Percent	100%, 58%, 78%
CMY	0.0000, 0.4196, 0.2196
CMYK	0.00, 0.42, 0.22, 0.00
HSL	331°, 100%, 79%
HSV	331°, 42%, 100%
XYZ	62.1387, 46.5633, 59.7454
YIQ	185.8070, 47.4010, 38.5450

Conversions

Conversions Part 2

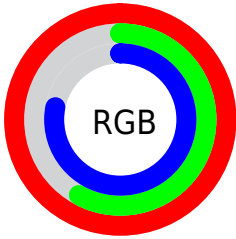
Format	Color
R _Y B	255, 148, 199
Decimal	16749767
CIE Lab	73.91, 46.41, -8.72
CIE LCh	74, 47.226, 349.360
Yxy	46.5633, 0.3689, 0.2764
Android (android.graphics.Color)	4294939847 (0xFFFF94C7)
YUV	185.8070, 6.5041, 60.6823
Hunter-Lab	68.2373, 43.1315, -4.1454

Details

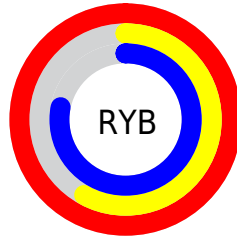
The Android color `4294939847` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287954892`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294954239`, and `4291059345` is the 20% darker color. If you saturate the color by 10%, you get `4294933434`, and if you desaturate by 10%, it is `4294946516`.

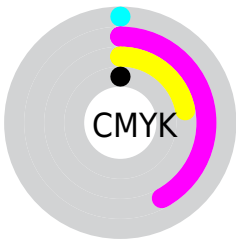
Distribution



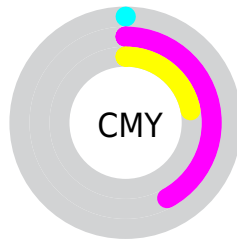
- Red (100%)
- Green (58%)
- Blue (78%)



- Red (100%)
- Yellow (58%)
- Blue (78%)



- Cyan (0%)
- Magenta (42%)
- Yellow (22%)
- Black (0%)



- Cyan (0%)
- Magenta (42%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294939847 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 4294939847 by changing the saturation by 10% instead.

 4294939847

 4294939847

4294967295

 4292966828

 4294954239

 4291059345

 4294961663

 4289217655

 4287375711

 4285531975

 4283760689

 4282122268

 4280418305

 4278190080

 4294939847

 4294939847

 4294933434

 4294946516

 4294926764

 4294952930

 4294920351

 4294959599

 4294913682

 4294966012

 4294907268

4294967295

 4294901882

Harmonies

Analogous

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



4292649199



4294939847



4294939803

Triad

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



4294939847



4290100321



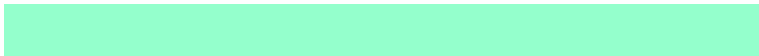
4278241526

Complementary

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



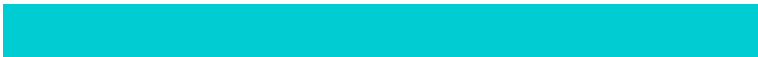
4294939847



4287954892

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.



4278242513



4294939847



4286826107

Square

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



4294939847



4292783711



4282370980



4283088895

Rectangle

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



4294939847



4294941313



4282370980



4278242027

Sweetspot

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



4294939847



4294958830



4291532031



4286606197



4278190080



4286611584

Same Dimension

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



4294939847



4294934716



4294940308



4286608249



4290707547



4282384414

Inverse Universe

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



4294939847



4294934716



4287954431



4286608249



4290707547



4282384414

Previews

White Background



This preview shows how the Android color 4294939847 looks on a white background.

Color Contrast Check

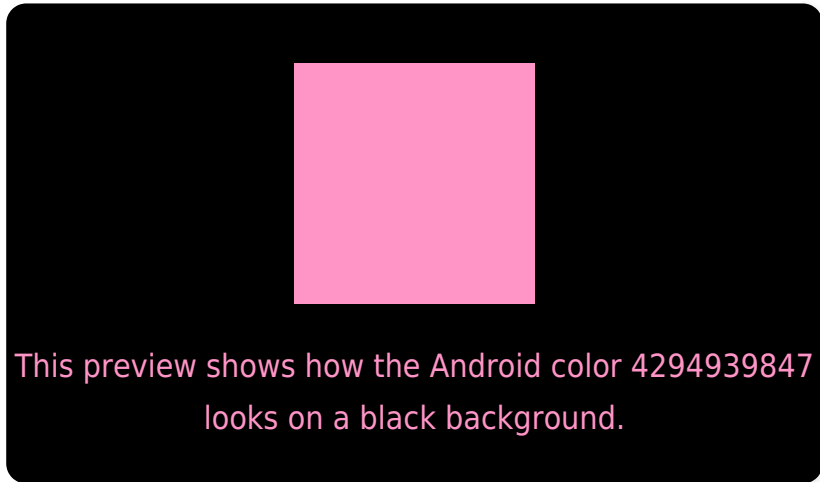
Large Text (above 18pt) WCAG AA × Fail

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 4294939847 Background



This preview shows how black text looks on a background with the Android color 4294939847.



This preview shows how white text looks on a background with the Android color 4294939847.

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
4294744742

Trichromacy



Original Color

4294939847



Protanomaly

4291537108



Deuteranomaly

4292388548



Tritanomaly

4294809778

Monochromacy



Original Color

4294939847



Achromatopsia

4290427578



Achromatomaly

4292062399

CSS Examples

Text

The CSS property to change the color of the text to Android 4294939847 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, 148, 199)` looks like.

```
.text, #text, p{  
    color:rgb(255, 148, 199)  
}
```

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, 148, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 148, 199) }
```

Border

The CSS property to change the border of an element to Android 4294939847 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, 148, 199) }
```

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

```
.border{ border-color:rgb(255, 148, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 148, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 148, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 148, 199);  
box-shadow:4px 4px 4px 4px rgb(255, 148,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4294939847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 148, 199) }
```

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

```
.background{ background-color: rgb(255,  
148, 199) }
```

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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