

Converting Colors

Android(4294939810)

Have a look what the booklet for
Android(4294939810) contains.

Android(4294939810)	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(4294939810)

Conversions

Conversions Part 1

Format	Color
Hex	FF94A2
RGB	255, 148, 162
RGB Percent	100%, 58%, 64%
CMY	0.0000, 0.4196, 0.3647
CMYK	0.00, 0.42, 0.36, 0.00
HSL	352°, 100%, 79%
HSV	352°, 42%, 100%
XYZ	58.3515, 45.0484, 39.8022
YIQ	181.5890, 59.2780, 27.0380

Conversions

Conversions Part 2

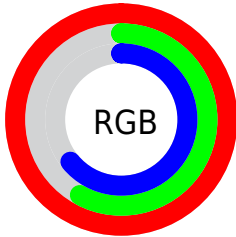
Format	Color
R _Y B	255, 148, 162
Decimal	16749730
CIE Lab	72.92, 41.66, 10.31
CIE LCh	73, 42.919, 13.905
Yxy	45.0484, 0.4075, 0.3146
Android (android.graphics.Color)	4294939810 (0xFFFF94A2)
YUV	181.5890, -9.6574, 64.3814
Hunter-Lab	67.1181, 37.7285, 11.8227

Details

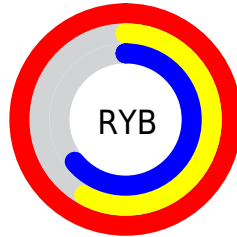
The Android color `4294939810` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287954929`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294954201`, and `4290994031` is the 20% darker color. If you saturate the color by 10%, you get `4294933388`, and if you desaturate by 10%, it is `4294946488`.

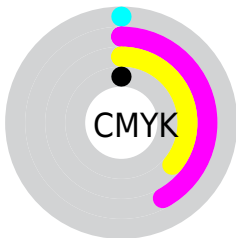
Distribution



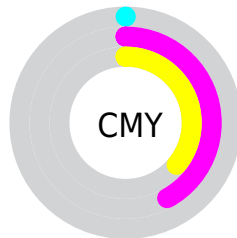
- Red (100%)
- Green (58%)
- Blue (64%)



- Red (100%)
- Yellow (58%)
- Blue (64%)



- Cyan (0%)
- Magenta (42%)
- Yellow (36%)
- Black (0%)



- Cyan (0%)
- Magenta (42%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294939810 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 4294939810 by changing the saturation by 10% instead.

 4294939810

 4294939810

4294967295

 4292966792

 4294954201

 4290994031


 4294961397

 4289086806

 4287245119

 4285402665

 4283564053

 4281925632

 4279697408

 4278190080

 4294939810

 4294939810

 4294933388

 4294946488

 4294926710

 4294952910

 4294920288

 4294959588

 4294913609

 4294966011

 4294907187

4294967295

 4294901793

Harmonies

Analogous

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



4294088394



4294939810



4294417534

Triad

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



4294939810



4287545465



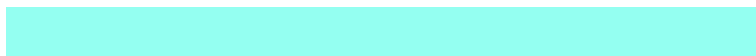
4283153918

Complementary

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



4294939810



4287954929

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.



4278240744



4294939810



4284139164

Square

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



4294939810



4290426469



4278241477



4288066047

Rectangle

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



4294939810



4293436781



4278241477



4280795385

Sweetspot

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



4294939810



4294958818



4294022399



4286606190



4278190080



4286611584

Same Dimension

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



4294939810



4294934672



4294949780



4286608244



4290707481



4282384392

Inverse Universe

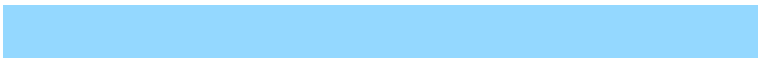
The Inverse Universe completely reimagines the original color for something new.



4294939810



4294934672



4287944959



4286608244



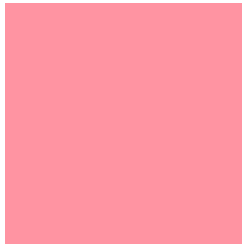
4290707481



4282384392

Previews

White Background



This preview shows how the Android color 4294939810 looks on a white background.

Color Contrast Check

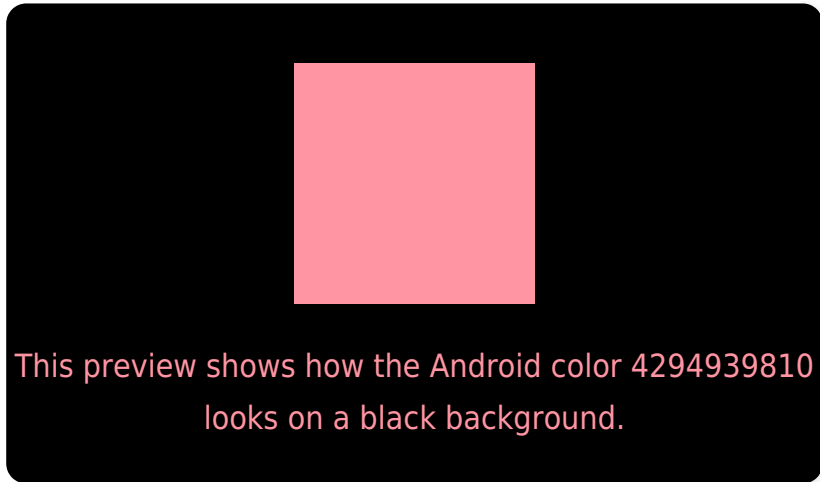
Large Text (above 18pt) WCAG AA × Fail

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 4294939810 Background



This preview shows how black text looks on a background with the Android color 4294939810.




This preview shows how white text looks on a background with the Android color 4294939810.

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
4294939807

Trichromacy



Original Color

4294939810



Protanomaly

4291930285



Deuteranomaly

4292846751



Tritanomaly

4294939808

Monochromacy



Original Color

4294939810



Achromatopsia

4290164406



Achromatomaly

4291930799

CSS Examples

Text

The CSS property to change the color of the text to Android 4294939810 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, 162)` looks like.

```
.text, #text, p{  
    color:rgb(255, 148, 162)  
}
```

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, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 148, 162) }
```

Border

The CSS property to change the border of an element to Android 4294939810 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, 162) }
```

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

```
.border{ border-color:rgb(255, 148, 162) }
```

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, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 148, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 148, 162);  
box-shadow:4px 4px 4px 4px rgb(255, 148,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4294939810 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, 162) }
```

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

```
.background{ background-color: rgb(255,  
148, 162) }
```

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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