

Converting Colors

Hex(FF929C)

Have a look what the booklet for
Hex(FF929C) contains.

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Color

Hex(FE929C)

Conversions

Conversions Part 1

Format	Color
Hex	FF929C
RGB	255, 146, 156
RGB Percent	100%, 57%, 61%
CMY	0.0000, 0.4275, 0.3882
CMYK	0.00, 0.43, 0.39, 0.00
HSL	354°, 100%, 79%
HSV	354°, 43%, 100%
XYZ	57.5196, 44.2181, 36.9558
YIQ	179.7310, 61.7540, 26.2180

Conversions

Conversions Part 2

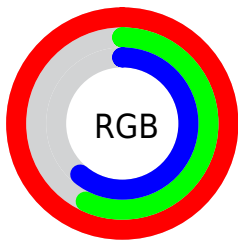
Format	Color
R_{YB}	255, 146, 156
Decimal	16749212
CIE _{Lab}	72.37, 42.00, 12.86
CIE _{LCh}	72, 43.926, 17.023
Yxy	44.2181, 0.4147, 0.3188
Android (android.graphics.Color)	4294939292 (0xFFFF929C)
YUV	179.7310, -11.6994, 66.0109
Hunter-Lab	66.4967, 38.0334, 13.5970

Details

The Hex color **FF929C** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92FFF5**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFC9D2**, and **C35D69** is the 20% darker color. If you saturate the color by 10%, you get **FF7985**, and if you desaturate by 10%, it is **FFABB3**.

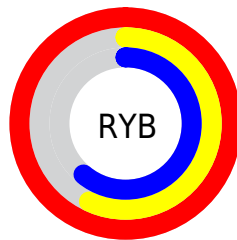
Distribution



Red (100%)

Green (57%)

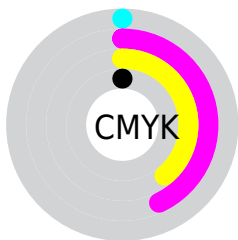
Blue (61%)



Red (100%)

Yellow (57%)

Blue (61%)

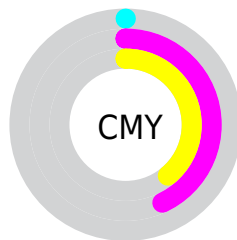


Cyan (0%)

Magenta (43%)

Yellow (39%)

Black (0%)



Cyan (0%)

Magenta (43%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color FF929C 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 Hex color FF929C by changing the saturation by 10% instead.

 FF929C

 FF929C

FFFFFF

 E17782

 FFC9D2

 C35D69

 FFE6EF

 A64351

 89293A

 6D0A25

 520010

 380001

 140000

 000000

 FF929C

 FF929C

 FF7985

 FFABB3

 FF5F6E

 FFC5CA

 FF4557

 FFDFE1

 FF2C3F

 FFF8F9

 FF1228

FFFFFF

 FF0017

Harmonies

Analogous

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



F493C5



FF929C



F59B78

Triad

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



FF929C



87C079



4DBBFF

Complementary

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



FF929C



92FFF5

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.



00C3EB



FF929C



4EC59E

Square

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



FF929C



B4B663



00C7C8



9BAEFE

Rectangle

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



FF929C



E4A468



00C7C8



27BEFB

Sweetspot

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



FF929C



FFDEE1



F492FF



806B6D



000000



808080

Same Dimension

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



FF929C



FF7D89



FFBE92



807374



BF0012



400006

Inverse Universe

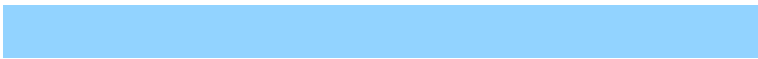
The Inverse Universe completely reimagines the original color for something new.



FF929C



FF7D89



92D3FF



807374



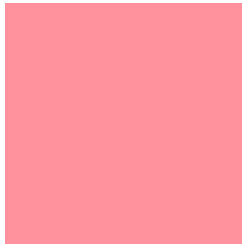
BF0012



400006

Previews

White Background



This preview shows how the Hex color FF929C looks on a white background.

Color Contrast Check

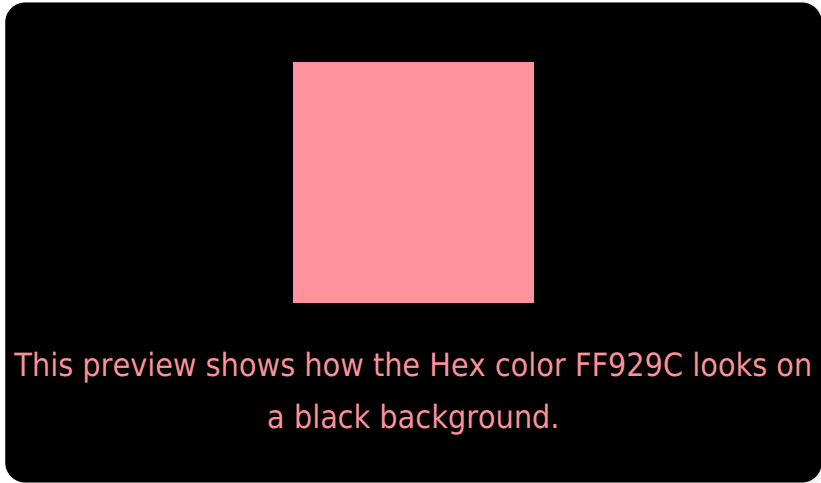
Large Text (above 18pt) WCAG AA × Fail

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](#).

Hex FF929C Background



This preview shows how black text looks on a background with the Hex color FF929C.

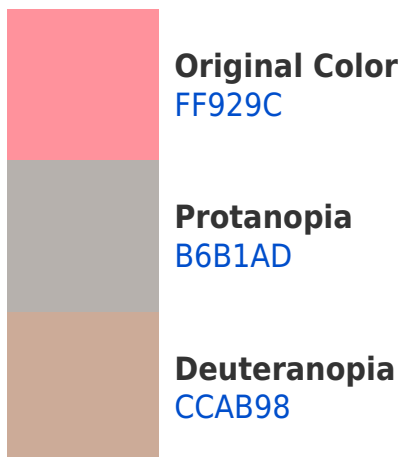


This preview shows how white text looks on a background with the Hex color FF929C.

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
FF929D

Trichromacy



Original Color
FF929C



Protanomaly
D1A6A7



Deuteranomaly
DFA299



Tritanomaly
FF929D

Monochromacy



Original Color
FF929C



Achromatopsia
B4B4B4



Achromatomaly
CFA8AB

CSS Examples

Text

The CSS property to change the color of the text to Hex FF929C 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 #FF929C looks like.

```
.text, #text, p{  
    color:#FF929C  
}
```

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 #FF929C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FF929C  
}
```

Border

The CSS property to change the border of an element to Hex FF929C is called "border". The border property can be set on classes, ids or directly on the HTML element.

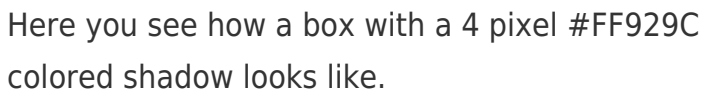
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#FF929C }
```

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

```
.border{ border-color:#FF929C }
```

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



Here you see how a box with a 4 pixel #FF929C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FF929C; -webkit-box-shadow:4px 4px  
4px 4px #FF929C; box-shadow:4px 4px 4px  
4px #FF929C }
```

Background

The CSS property to change the background color of an element to Hex FF929C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FF929C }
```

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

```
.background{ background-color:#FF929C }
```

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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