

Converting Colors

Hex(FF92A0)

Have a look what the booklet for
Hex(FF92A0) contains.

Hex(FF92A0)	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

Hex(FE92A0)

Conversions

Conversions Part 1

Format	Color
Hex	FF92A0
RGB	255, 146, 160
RGB Percent	100%, 57%, 63%
CMY	0.0000, 0.4275, 0.3725
CMYK	0.00, 0.43, 0.37, 0.00
HSL	352°, 100%, 79%
HSV	352°, 43%, 100%
XYZ	57.8640, 44.3558, 38.7695
YIQ	180.1870, 60.4700, 27.4620

Conversions

Conversions Part 2

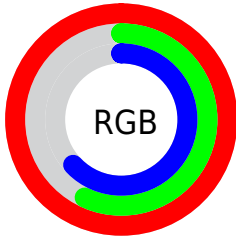
Format	Color
RYB	255, 146, 160
Decimal	16749216
CIELab	72.47, 42.45, 10.77
CIELCh	72, 43.794, 14.238
Yxy	44.3558, 0.4104, 0.3146
Android (android.graphics.Color)	4294939296 (0xFFFF92A0)
YUV	180.1870, -9.9522, 65.6110
Hunter-Lab	66.6002, 38.5354, 12.1061

Details

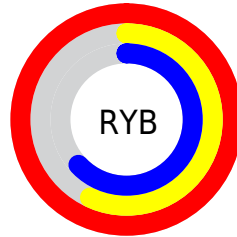
The Hex color **FF92A0** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92FFF1**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFC9D7**, and **C35D6D** is the 20% darker color. If you saturate the color by 10%, you get **FF798A**, and if you desaturate by 10%, it is **FFABB6**.

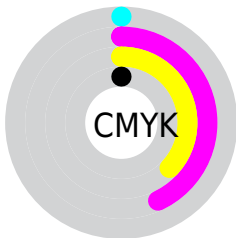
Distribution



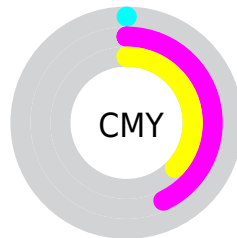
- Red (100%)
- Green (57%)
- Blue (63%)



- Red (100%)
- Yellow (57%)
- Blue (63%)



- Cyan (0%)
- Magenta (43%)
- Yellow (37%)
- Black (0%)



- Cyan (0%)
- Magenta (43%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color FF92A0 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 FF92A0 by changing the saturation by 10% instead.

 FF92A0

 FF92A0

FFFFFF

 E17786

 FFC9D7

 C35D6D

 FFE6F3

 A64354

 8A293D

 6E0928

 520014

 390001

 160000

 000000

 FF92A0

 FF92A0

 FF798A

 FFABB6

 FF5F74

 FFC5CC

 FF455D

 FFDFE3

 FF2C47

 FFF8F9

 FF1231

FFFFFF

 FF0021

Harmonies

Analogous

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



F294C9



FF92A0



F79A7C

Triad

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



FF92A0



8CC077



45BCFE

Complementary

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



FF92A0



92FFF1

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.



00C4E8



FF92A0



55C59B

Square

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



FF92A0



B8B562



00C7C4



95AFFF

Rectangle

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



FF92A0



E7A36A



00C7C4



19BFF9

Sweetspot

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



FF92A0



FFDEE2



F092FF



806B6E



000000



808080

Same Dimension

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



FF92A0



FF7D8E



FFBA92



807374



BF0019



400008

Inverse Universe

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



FF92A0



FF7D8E



92D7FF



807374



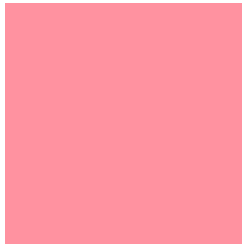
BF0019



400008

Previews

White Background



This preview shows how the Hex color FF92A0 looks on a white background.

Color Contrast Check

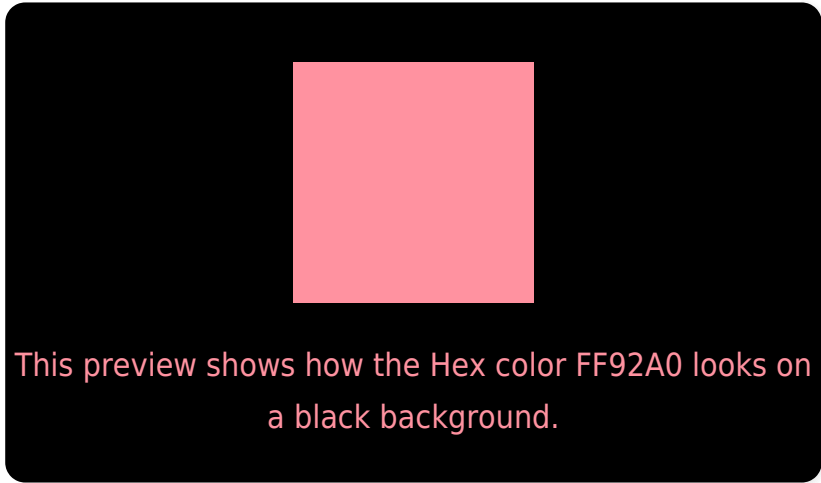
Large Text (above 18pt) WCAG AA × Fail

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 FF92A0 Background



This preview shows how black text looks on a background with the Hex color FF92A0.

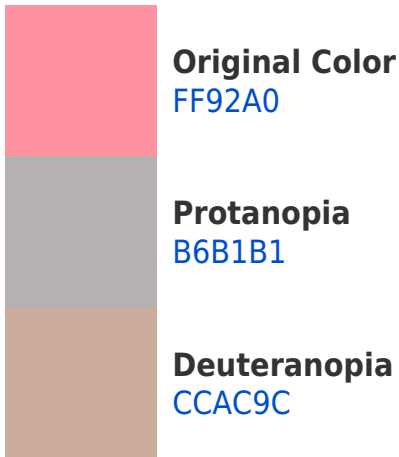


This preview shows how white text looks on a background with the Hex color FF92A0.

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
FF92A0



Protanomaly
D1A6AB



Deuteranomaly
DFA39D



Tritanomaly
FF929E

Monochromacy



Original Color
FF92A0



Achromatopsia
B4B4B4



Achromatomaly
CFA8AD

CSS Examples

Text

The CSS property to change the color of the text to Hex FF92A0 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 #FF92A0 looks like.

```
.text, #text, p{  
    color:#FF92A0  
}
```

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 #FF92A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FF92A0
}
```

Border

The CSS property to change the border of an element to Hex FF92A0 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
#FF92A0 }
```

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

```
.border{ border-color:#FF92A0 }
```

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

Here you see how a box with a 4 pixel #FF92A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FF92A0; -webkit-box-shadow:4px 4px  
4px 4px #FF92A0; box-shadow:4px 4px 4px  
4px #FF92A0 }
```

Background

The CSS property to change the background color of an element to Hex FF92A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FF92A0 }
```

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

```
.background{ background-color:#FF92A0 }
```

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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