

Converting Colors

Hex(FF7D92)

Have a look what the booklet for
Hex(FF7D92) contains.

Hex(FF7D92)	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(F77D92)

Conversions

Conversions Part 1

Format	Color
Hex	FF7D92
RGB	255, 125, 146
RGB Percent	100%, 49%, 57%
CMY	0.0000, 0.5098, 0.4275
CMYK	0.00, 0.51, 0.43, 0.00
HSL	350°, 100%, 75%
HSV	350°, 51%, 100%
XYZ	53.7619, 38.0026, 31.6958
YIQ	166.2640, 70.7390, 34.0910

Conversions

Conversions Part 2

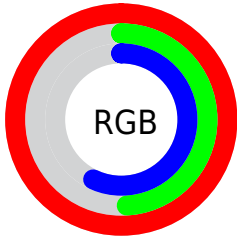
Format	Color
R _Y B	255, 125, 146
Decimal	16743826
CIE Lab	68.02, 51.34, 12.32
CIE LCh	68, 52.797, 13.491
Yxy	38.0026, 0.4355, 0.3078
Android (android.graphics.Color)	4294933906 (0xFFFF7D92)
YUV	166.2640, -9.9902, 77.8215
Hunter-Lab	61.6462, 47.7897, 12.6680

Details

The Hex color **FF7D92** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **7DFFEA**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **FFB5C8**, and **C24760** is the 20% darker color. If you saturate the color by 10%, you get **FF647D**, and if you desaturate by 10%, it is **FF97A7**.

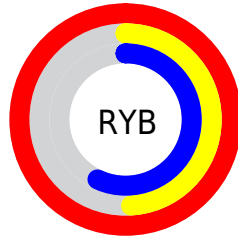
Distribution



Red (100%)

Green (49%)

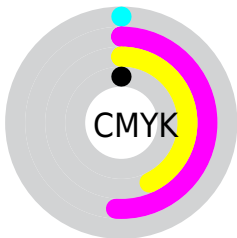
Blue (57%)



Red (100%)

Yellow (49%)

Blue (57%)

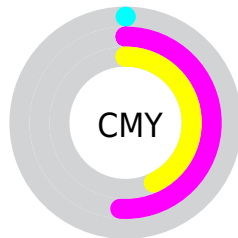


Cyan (0%)

Magenta (51%)

Yellow (43%)

Black (0%)



Cyan (0%)

Magenta (51%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color FF7D92 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 FF7D92 by changing the saturation by 10% instead.

 FF7D92

 FF7D92

FFFFFF

 E06278

 FFB5C8

 C24760

 FFD1E4

 A52A48

 FFEEFF

 870232

 6B001D

 4F0003

 340002

 000000

 FF7D92

 FF7D92

 FF647D

 FF97A7

 FF4A67

 FFB0BD

 FF3152

 FFCAD2

 FF173C

 FFE3E8

 FF0029

 FFFDFD

FFFFFF

Harmonies

Analogous

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



F081C2



FF7D92



F58866

Triad

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



FF7D92



77B55E



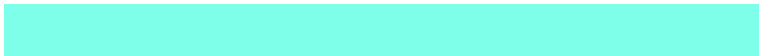
00B2FF

Complementary

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



FF7D92



7DFFEA

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.



00BBE6



FF7D92



1DBC89

Square

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



FF7D92



ADAA44



00BEBA



7BA3FF

Rectangle

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



FF7D92



E39450



00BEBA



00B6FA

Sweetspot

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



FF7D92



FFD9DF



E97DFF



80696C



000000



808080

Same Dimension

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



FF7D92



FF637D



FFA87D



807375



BF001F



40000A

Inverse Universe

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



FF7D92



FF637D



7DD4FF



807375



BF001F



40000A

Previews

White Background



This preview shows how the Hex color FF7D92 looks on a white background.

Color Contrast Check

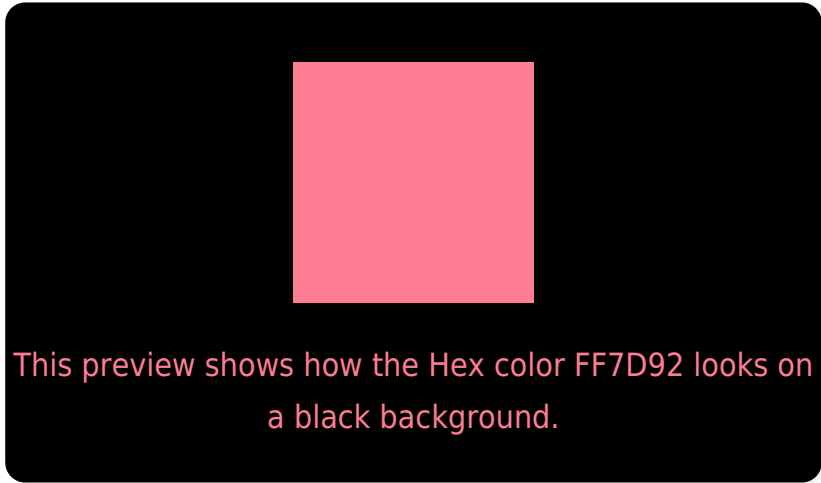
Large Text (above 18pt) WCAG AA × Fail

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 FF7D92 Background



This preview shows how black text looks on a background with the Hex color FF7D92.

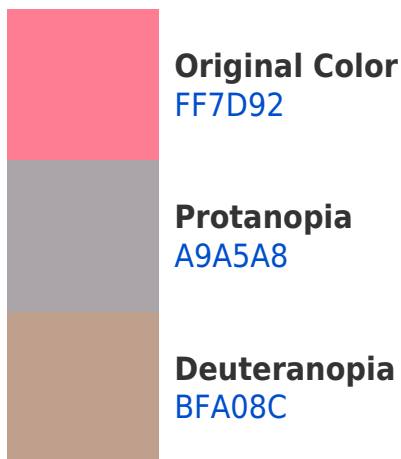


This preview shows how white text looks on a background with the Hex color FF7D92.

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
FE7F88

Trichromacy



Original Color
FF7D92



Protanomaly
C896A0



Deuteranomaly
D6938E

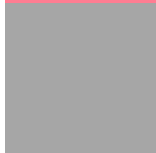


Tritanomaly
FE7E8C

Monochromacy



Original Color
FF7D92



Achromatopsia
A6A6A6



Achromatomaly
C6979F

CSS Examples

Text

The CSS property to change the color of the text to Hex FF7D92 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 #FF7D92 looks like.

```
.text, #text, p{  
    color:#FF7D92  
}
```

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 #FF7D92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FF7D92
}
```

Border

The CSS property to change the border of an element to Hex FF7D92 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
#FF7D92 }
```

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

```
.border{ border-color:#FF7D92 }
```

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

Here you see how a box with a 4 pixel #FF7D92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FF7D92; -webkit-box-shadow:4px 4px  
4px 4px #FF7D92; box-shadow:4px 4px 4px  
4px #FF7D92 }
```

Background

The CSS property to change the background color of an element to Hex FF7D92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FF7D92 }
```

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

```
.background{ background-color:#FF7D92 }
```

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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