

Converting Colors

Hex(FC7E7E)

Have a look what the booklet for
Hex(FC7E7E) contains.

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Color

Hex(FC7E7E)

Conversions

Conversions Part 1

Format	Color
Hex	FC7E7E
RGB	252, 126, 126
RGB Percent	99%, 49%, 49%
CMY	0.0118, 0.5059, 0.5059
CMYK	0.00, 0.50, 0.50, 0.01
HSL	0°, 95%, 74%
HSV	0°, 50%, 99%
XYZ	51.3716, 37.1235, 24.1966
YIQ	163.6740, 75.0960, 26.7120

Conversions

Conversions Part 2

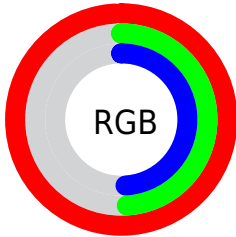
Format	Color
R _Y B	252, 126, 126
Decimal	16547454
CIE Lab	67.37, 47.93, 22.60
CIE LCh	67, 52.993, 25.242
Yxy	37.1235, 0.4559, 0.3294
Android (android.graphics.Color)	4294737534 (0xFFFC7E7E)
YUV	163.6740, -18.5733, 77.4619
Hunter-Lab	60.9291, 43.8743, 19.1046

Details

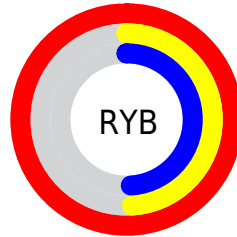
The Hex color **FC7E7E** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **7EFCFC**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **FFB5B3**, and **BF484D** is the 20% darker color. If you saturate the color by 10%, you get **FC6565**, and if you desaturate by 10%, it is **FC9797**.

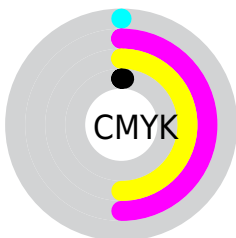
Distribution



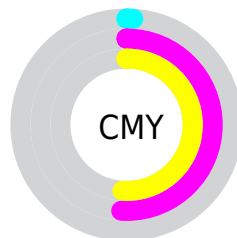
- Red (99%)
- Green (49%)
- Blue (49%)



- Red (99%)
- Yellow (49%)
- Blue (49%)



- Cyan (0%)
- Magenta (50%)
- Yellow (50%)
- Black (1%)



- Cyan (1%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color FC7E7E 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 FC7E7E by changing the saturation by 10% instead.

 FC7E7E

 FC7E7E

FFFFFF

 DD6365

 FFB5B3

 BF484D

 FFD2CE

 A12D36

 FFEFEA

 840B21

 67000C

 4A0000

 2F0002

 000000

 FC7E7E

 FC7E7E

 FC6565

 FC9797

 FC4C4C

 FCB0B0

 FC3232

 FCCACA

 FC1919

 FCE3E3

 FC0000

 FCFCFC

 FCFFFF

Harmonies

Analogous

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



F77BAE



FC7E7E



E98D56

Triad

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



FC7E7E



5CB76B



22ABFF

Complementary

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



FC7E7E



7EFCFC

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.



00B7F2



FC7E7E



00BB9B

Square

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



FC7E7E



97AD49



00BBCB



9A9FBF

Rectangle

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



FC7E7E



D39945



00BBCB



00B0FF

Sweetspot

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



FC7E7E



FFD9D9



FC7EFC



806969



000000



808080

Same Dimension

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



FC7E7E



FF6666



FCBD7E



7D7070



BD0000



3D0000

Inverse Universe

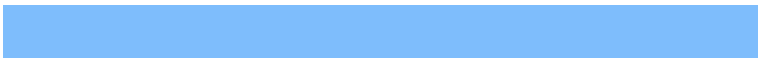
The Inverse Universe completely reimagines the original color for something new.



7EFCFC



66FFFF



7EBDFC



707D7D



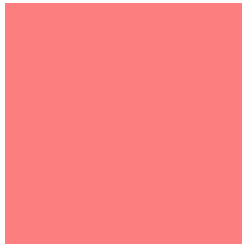
00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color FC7E7E looks on a white background.

Color Contrast Check

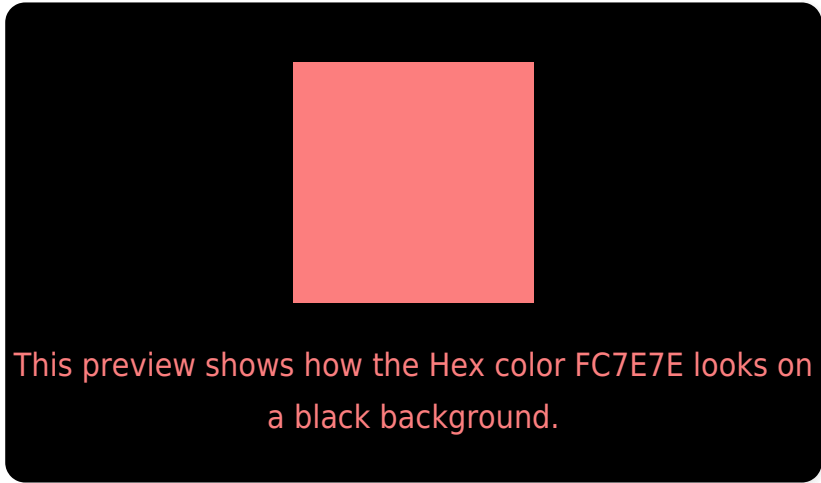
Large Text (above 18pt) WCAG AA × Fail

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 FC7E7E Background



This preview shows how black text looks on a background with the Hex color FC7E7E.

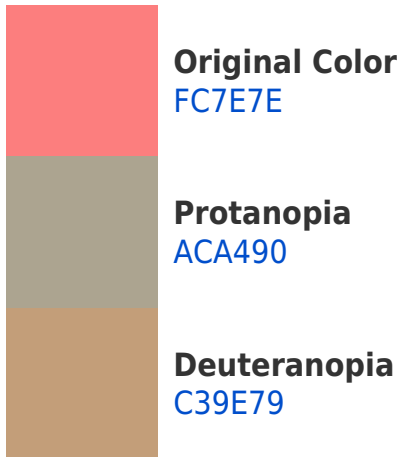


This preview shows how white text looks on a background with the Hex color FC7E7E.

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
FD7D86

Trichromacy



Original Color
FC7E7E



Protanomaly
C99689



Deuteranomaly
D8927B



Tritanomaly
FD7D83

Monochromacy



Original Color
FC7E7E



Achromatopsia
A4A4A4



Achromatomaly
C49696

CSS Examples

Text

The CSS property to change the color of the text to Hex FC7E7E 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 #FC7E7E looks like.

```
.text, #text, p{  
    color:#FC7E7E  
}
```

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 #FC7E7E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FC7E7E
}
```

Border

The CSS property to change the border of an element to Hex FC7E7E 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
#FC7E7E }
```

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

```
.border{ border-color:#FC7E7E }
```

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

Here you see how a box with a 4 pixel #FC7E7E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FC7E7E; -webkit-box-shadow:4px 4px  
4px 4px #FC7E7E; box-shadow:4px 4px 4px  
4px #FC7E7E }
```

Background

The CSS property to change the background color of an element to Hex FC7E7E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FC7E7E }
```

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

```
.background{ background-color:#FC7E7E }
```

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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