

Converting Colors

Hex(FC8B8B)

Have a look what the booklet for
Hex(FC8B8B) contains.

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Color

Hex(FC8B8B)

Conversions

Conversions Part 1

Format	Color
Hex	FC8B8B
RGB	252, 139, 139
RGB Percent	99%, 55%, 55%
CMY	0.0118, 0.4549, 0.4549
CMYK	0.00, 0.45, 0.45, 0.01
HSL	0°, 95%, 77%
HSV	0°, 45%, 99%
XYZ	54.0377, 41.0248, 29.4966
YIQ	172.7870, 67.3480, 23.9560

Conversions

Conversions Part 2

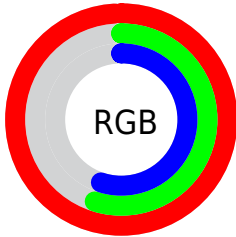
Format	Color
R _Y B	252, 139, 139
Decimal	16550795
CIE Lab	70.19, 42.69, 19.20
CIE LCh	70, 46.808, 24.216
Yxy	41.0248, 0.4338, 0.3294
Android (android.graphics.Color)	4294740875 (0xFFFC8B8B)
YUV	172.7870, -16.6570, 69.4698
Hunter-Lab	64.0506, 38.5070, 17.5312

Details

The Hex color **FC8B8B** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8BFCFC**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **FFC2C0**, and **C05659** is the 20% darker color. If you saturate the color by 10%, you get **FC7272**, and if you desaturate by 10%, it is **FCA4A4**.

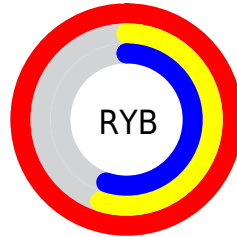
Distribution



Red (99%)

Green (55%)

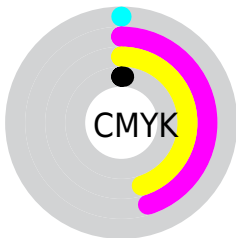
Blue (55%)



Red (99%)

Yellow (55%)

Blue (55%)

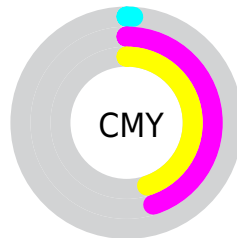


Cyan (0%)

Magenta (45%)

Yellow (45%)

Black (1%)



Cyan (1%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color FC8B8B 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 FC8B8B by changing the saturation by 10% instead.

 FC8B8B

 FC8B8B

FFFFFF

 DE7072

 FFC2C0

 C05659

 FFDFDC

 A23C42

 FFFCF9

 85212C

 690017

 4D0000

 340002

 010000

 000000

 FC8B8B

 FC8B8B

 FC7272

 FCA4A4

 FC5959

 FCBDBD

 FC3F3F

 FCD7D7

 FC2626

 FCF0F0

 FC0D0D

 FCFFFF

 FC0000

Harmonies

Analogous

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



F689B6



FC8B8B



EC9768

Triad

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



FC8B8B



70BD78



50B2FF

Complementary

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



FC8B8B



8BFCFC

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.



00BDF0



FC8B8B



1EC1A2

Square

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



FC8B8B



A3B45B



00C1CD



A3A4F9

Rectangle

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



FC8B8B



D9A159



00C1CD



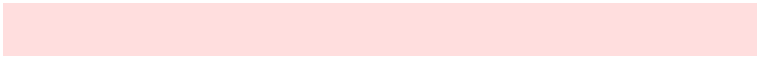
20B6FD

Sweetspot

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



FC8B8B



FFDEDE



FC8BFC



806B6B



000000



808080

Same Dimension

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



FC8B8B



FF7575



FCC38B



7D7070



BD0000



3D0000

Inverse Universe

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



8BFCFC



75FFFF



8BC3FC



707D7D



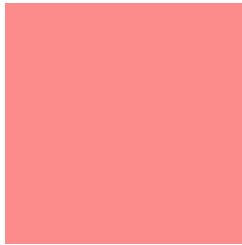
00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color FC8B8B looks on a white background.

Color Contrast Check

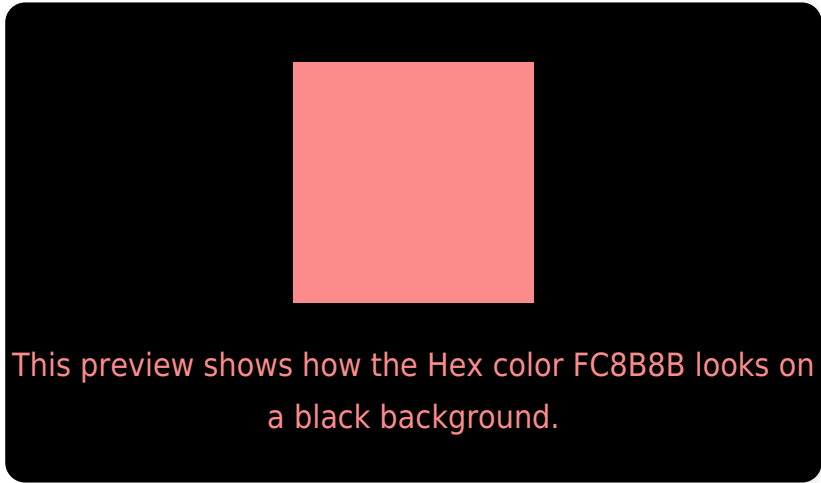
Large Text (above 18pt) WCAG AA × Fail

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 FC8B8B Background



This preview shows how black text looks on a background with the Hex color FC8B8B.




This preview shows how white text looks on a background with the Hex color FC8B8B.

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
FD8A94

Trichromacy



Original Color
FC8B8B



Protanomaly
CE9F95



Deuteranomaly
DC9C88



Tritanomaly
FD8A91

Monochromacy



Original Color
FC8B8B



Achromatopsia
ADADAD



Achromatomaly
CAA1A1

CSS Examples

Text

The CSS property to change the color of the text to Hex FC8B8B 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 #FC8B8B looks like.

```
.text, #text, p{  
    color:#FC8B8B  
}
```

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 #FC8B8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FC8B8B
}
```

Border

The CSS property to change the border of an element to Hex FC8B8B 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
#FC8B8B }
```

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

```
.border{ border-color:#FC8B8B }
```

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

Here you see how a box with a 4 pixel #FC8B8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FC8B8B; -webkit-box-shadow:4px 4px  
4px 4px #FC8B8B; box-shadow:4px 4px 4px  
4px #FC8B8B }
```

Background

The CSS property to change the background color of an element to Hex FC8B8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FC8B8B }
```

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

```
.background{ background-color:#FC8B8B }
```

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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