

Converting Colors

Hex(8F7B7B)

Have a look what the booklet for
Hex(8F7B7B) contains.

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Color

Hex(8F7B7B)

Conversions

Conversions Part 1

Format	Color
Hex	8F7B7B
RGB	143, 123, 123
RGB Percent	56%, 48%, 48%
CMY	0.4392, 0.5176, 0.5176
CMYK	0.00, 0.14, 0.14, 0.44
HSL	0°, 8%, 52%
HSV	0°, 14%, 56%
XYZ	21.9858, 21.4356, 21.7176
YIQ	128.9800, 11.9200, 4.2400

Conversions

Conversions Part 2

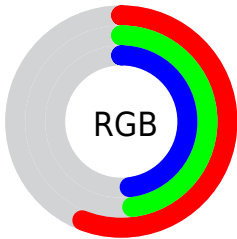
Format	Color
RYB	143, 123, 123
Decimal	9403259
CIELab	53.42, 7.69, 2.84
CIELCh	53, 8.199, 20.264
Yxy	21.4356, 0.3375, 0.3291
Android (android.graphics.Color)	4287593339 (0xFF8F7B7B)
YUV	128.9800, -2.9481, 12.2955
Hunter-Lab	46.2986, 3.7416, 4.5975

Details

The Hex color **8F7B7B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7B8F8F**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **C5AFAF**, and **5C4A4A** is the 20% darker color. If you saturate the color by 10%, you get **8F6D6D**, and if you desaturate by 10%, it is **8F8989**.

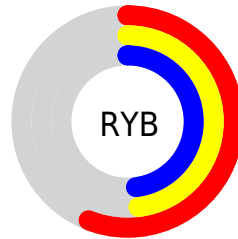
Distribution



Red (56%)

Green (48%)

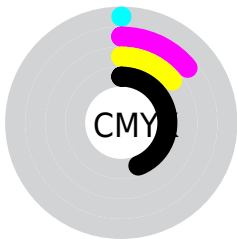
Blue (48%)



Red (56%)

Yellow (48%)

Blue (48%)

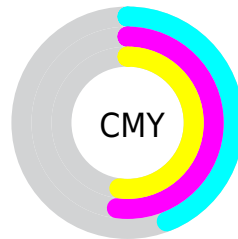


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (44%)



Cyan (44%)

Magenta (52%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7B7B 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 8F7B7B by changing the saturation by 10% instead.



8F7B7B



8F7B7B

FFFFFF



756262



C5AFAF



5C4A4A



E1CBCB



453434



FEE7E7



2E1E1F



1B0606



000000



8F7B7B



8F7B7B



8F6D6D



8F8989



8F5E5E



8F9898

 8F5050

 8FA6A6

 8F4242

 8FB4B4

 8F3333

 8FC3C3

 8F2525

 8FD1D1

 8F1717

 8FDFDF

 8F0909

 8FEDED

 8F0000

 8FFCFC

Harmonies

Analogous

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



8D7B82



8F7B7B



8D7C75

Triad

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



8F7B7B



788376



76818D

Complementary

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



8F7B7B



7B8F8F

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.



70838A



8F7B7B



71847D

Square

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



8F7B7B



808172



6E8484



7E7F8D

Rectangle

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



8F7B7B



8A7E73



6E8484



73828D

Sweetspot

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



8F7B7B



BAB3B3



8F7B8F



5E5A5A



DEDEDE



5E5E5E

Same Dimension

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



8F7B7B



BA9B9B



8F857B



474040



870000



080000

Inverse Universe

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



7B8F8F



9BBABA



7B858F



404747



008787



000808

Previews

White Background



This preview shows how the Hex color 8F7B7B looks on a white background.

Color Contrast Check

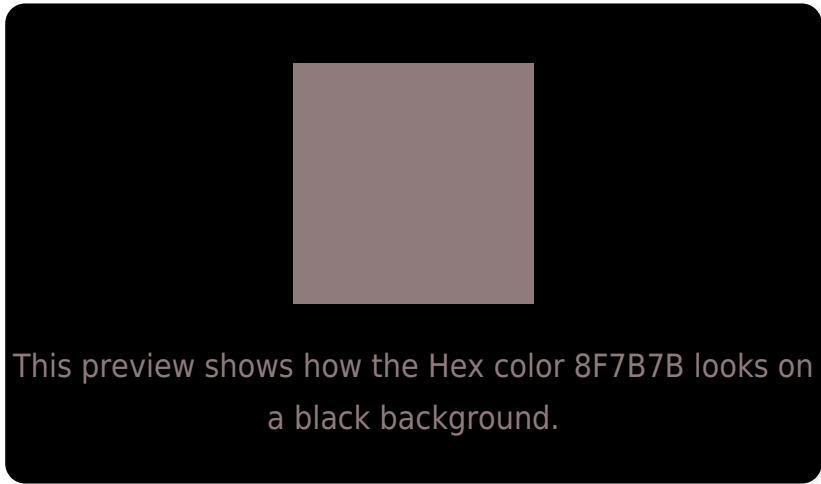
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8F7B7B Background



This preview shows how black text looks on a background with the Hex color 8F7B7B.



This preview shows how white text looks on a background with the Hex color 8F7B7B.

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



Original Color
8F7B7B

Protanopia
837F7D

Deuteranopia
8E7B7B



Tritanopia
907A83

Trichromacy



Original Color
8F7B7B

Protanomaly
877E7C

Deuteranomaly
8E7B7B

Tritanomaly
907A80

Monochromacy



Original Color
8F7B7B

Achromatopsia
818181

Achromatomaly
867F7F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7B7B 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 #8F7B7B looks like.

```
.text, #text, p{  
    color:#8F7B7B  
}
```

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 #8F7B7B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7B7B
}
```

Border

The CSS property to change the border of an element to Hex 8F7B7B 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
#8F7B7B }
```

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

```
.border{ border-color:#8F7B7B }
```

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

Here you see how a box with a 4 pixel #8F7B7B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7B7B; -webkit-box-shadow:4px 4px  
4px 4px #8F7B7B; box-shadow:4px 4px 4px  
4px #8F7B7B }
```

Background

The CSS property to change the background color of an element to Hex 8F7B7B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7B7B }
```

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

```
.background{ background-color:#8F7B7B }
```

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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