

Converting Colors

Hex(8F7D7D)

Have a look what the booklet for
Hex(8F7D7D) contains.

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Color

Hex(8F7D7D)

Conversions

Conversions Part 1

Format	Color
Hex	8F7D7D
RGB	143, 125, 125
RGB Percent	56%, 49%, 49%
CMY	0.4392, 0.5098, 0.5098
CMYK	0.00, 0.13, 0.13, 0.44
HSL	0°, 7%, 53%
HSV	0°, 13%, 56%
XYZ	22.3630, 21.9875, 22.4674
YIQ	130.3820, 10.7280, 3.8160

Conversions

Conversions Part 2

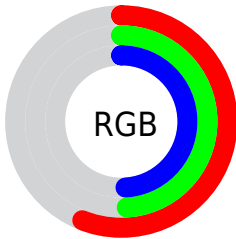
Format	Color
R_YB	143, 125, 125
Decimal	9403773
CIE Lab	54.01, 6.89, 2.53
CIE LCh	54, 7.340, 20.153
Yxy	21.9875, 0.3347, 0.3291
Android (android.graphics.Color)	4287593853 (0xFF8F7D7D)
YUV	130.3820, -2.6533, 11.0660
Hunter-Lab	46.8909, 3.0704, 4.4153

Details

The Hex color **8F7D7D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7D8F8F**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **C5B2B2**, and **5D4C4C** is the 20% darker color. If you saturate the color by 10%, you get **8F6F6F**, and if you desaturate by 10%, it is **8F8B8B**.

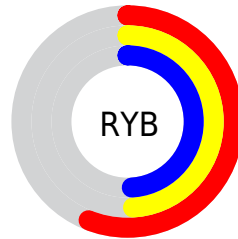
Distribution



Red (56%)

Green (49%)

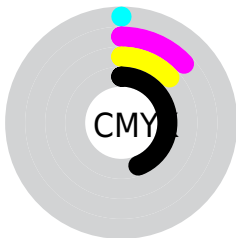
Blue (49%)



Red (56%)

Yellow (49%)

Blue (49%)

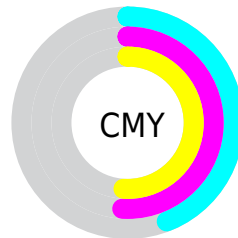


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (44%)



Cyan (44%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7D7D 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 8F7D7D by changing the saturation by 10% instead.

8F7D7D

8F7D7D

FFFFFF

756464

C5B2B2

5D4C4C

E1CDCD

453536

FEE9E9

2E2020

1B0909

000000

8F7D7D

8F7D7D

8F6F6F

8F8B8B

8F6060

8F9A9A

 8F5252

 8FA8A8

 8F4444

 8FB6B6

 8F3535

 8FC5C5

 8F2727

 8FD3D3

 8F1919

 8FE1E1

 8F0B0B

 8FEFEF

 8F0000

 8FFEFE

Harmonies

Analogous

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



8D7D83



8F7D7D



8D7E78

Triad

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



8F7D7D



7A8479



78828D

Complementary

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



8F7D7D



7D8F8F

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.



73848B



8F7D7D



74857F

Square

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



8F7D7D



828275



728585



80808D

Rectangle

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



8F7D7D



8A7F75



728585



76838D

Sweetspot

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



8F7D7D



BAB3B3



8F7D8F



5E5A5A



DEDEDE



5E5E5E

Same Dimension

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



8F7D7D



BA9E9E



8F867D



474040



870000



080000

Inverse Universe

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



7D8F8F



9EBABA



7D868F



404747



008787



000808

Previews

White Background



This preview shows how the Hex color 8F7D7D looks on a white background.

Color Contrast Check

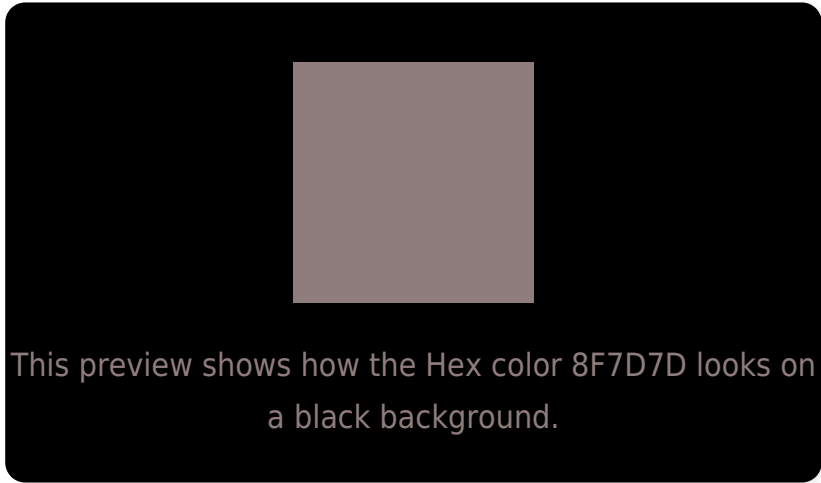
Large Text (above 18pt) WCAG AA ✓ Pass

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

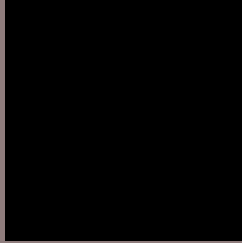
Any Text WCAG AA ✓ Pass

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 8F7D7D Background



This preview shows how black text looks on a background with the Hex color 8F7D7D.



This preview shows how white text looks on a background with the Hex color 8F7D7D.

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
8F7D7D

Protanopia
84817F

Deuteranopia
8F7D7D



Tritanopia
907C85

Trichromacy



Original Color
8F7D7D

Protanomaly
88807E

Deuteranomaly
8F7D7D

Tritanomaly
907C82

Monochromacy



Original Color
8F7D7D

Achromatopsia
828282

Achromatomaly
878080

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7D7D 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 #8F7D7D looks like.

```
.text, #text, p{  
    color:#8F7D7D  
}
```

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 #8F7D7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7D7D
}
```

Border

The CSS property to change the border of an element to Hex 8F7D7D 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".

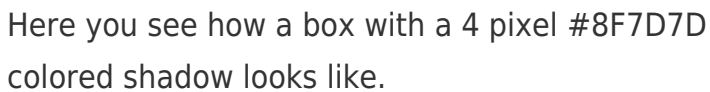
```
.border, #border, table{ border:4px solid
#8F7D7D }
```

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

```
.border{ border-color:#8F7D7D }
```

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

Here you see how a box with a 4 pixel #8F7D7D colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7D7D; -webkit-box-shadow:4px 4px  
4px 4px #8F7D7D; box-shadow:4px 4px 4px  
4px #8F7D7D }
```

Background

The CSS property to change the background color of an element to Hex 8F7D7D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7D7D }
```

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

```
.background{ background-color:#8F7D7D }
```

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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