

Converting Colors

Hex(8E7C7F)

Have a look what the booklet for
Hex(8E7C7F) contains.

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Color

Hex(8E7C7F)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 8E7C7F |
| RGB | 142, 124, 127 |
| RGB Percent | 56%, 49%, 50% |
| CMY | 0.4431, 0.5137, 0.5020 |
| CMYK | 0.00, 0.13, 0.11, 0.44 |
| HSL | 350°, 7%, 52% |
| HSV | 350°, 13%, 56% |
| XYZ | 22.1937, 21.6984, 23.0971 |
| YIQ | 129.7240, 9.7650, 4.7490 |

Conversions

Conversions Part 2

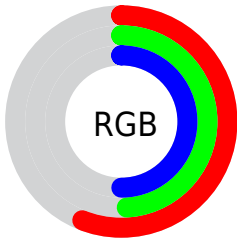
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 142, 124, 127 |
| Decimal | 9337983 |
| CIE Lab | 53.71, 7.44, 0.90 |
| CIE LCh | 54, 7.493, 6.923 |
| Yxy | 21.6984, 0.3313, 0.3239 |
| Android (android.graphics.Color) | 4287528063 (0xFF8E7C7F) |
| YUV | 129.7240, -1.3429, 10.7661 |
| Hunter-Lab | 46.5815, 3.5285, 3.2085 |

Details

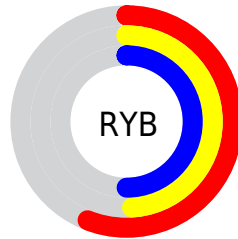
The Hex color **8E7C7F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7C8E8B**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **C4B1B4**, and **5C4B4E** is the 20% darker color. If you saturate the color by 10%, you get **8E6E73**, and if you desaturate by 10%, it is **8E8A8B**.

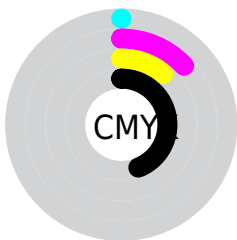
Distribution



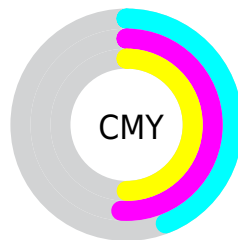
- Red (56%)
- Green (49%)
- Blue (50%)



- Red (56%)
- Yellow (49%)
- Blue (50%)



- Cyan (0%)
- Magenta (13%)
- Yellow (11%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E7C7F 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 8E7C7F by changing the saturation by 10% instead.



8E7C7F



8E7C7F

FFFFFF



746366



C4B1B4



5C4B4E



E0CCCF



443537



FCE8EB



2E1F22



1A080C



000000



8E7C7F



8E7C7F



8E6E73



8E8A8B



8E6067



8E9897

 8E515C

 8EA7A3

 8E4350

 8EB5AE

 8E3544

 8EC3BA

 8E2738

 8ED1C6

 8E192C

 8EDFD2

 8E0A20

 8EEEDE

 8E0018

 8EFCE9

Harmonies

Analogous

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



8A7D86



8E7C7F



8E7D79

Triad

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



8E7C7F



7D8276



74828C

Complementary

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



8E7C7F



7C8E8B

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.



718488



8E7C7F



76847B

Square

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



8E7C7F



848074



718482



7B808D

Rectangle

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



8E7C7F



8C7E76



718482



73838B

Sweetspot

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



8E7C7F



B8B0B1



8B7C8E



5C5758



DBDBDB



5C5C5C

Same Dimension

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



8E7C7F



B89CA1



8E827C



474041



870017



080001

Inverse Universe

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



8E7C7F



B89CA1



7C888E



474041



870017



080001

Previews

White Background



This preview shows how the Hex color 8E7C7F looks on a white background.

Color Contrast Check

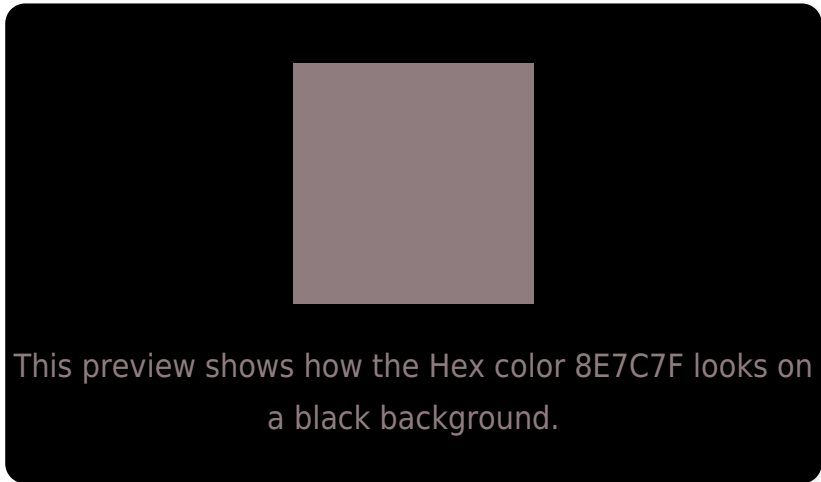
Large Text (above 18pt) WCAG AA ✓ Pass

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

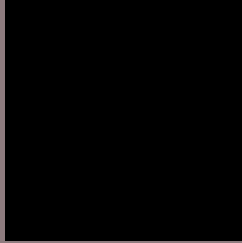
Any Text WCAG AA ✓ Pass

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 8E7C7F Background



This preview shows how black text looks on a background with the Hex color 8E7C7F.



This preview shows how white text looks on a background with the Hex color 8E7C7F.

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
8E7C7F

Protanopia
828081

Deuteranopia
8D7C7F



Tritanopia
8F7B85

Trichromacy



Original Color
8E7C7F

Protanomaly
867F80

Deuteranomaly
8D7C7F

Tritanomaly
8F7B83

Monochromacy



Original Color
8E7C7F

Achromatopsia
828282

Achromatomaly
868081

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E7C7F 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 #8E7C7F looks like.

```
.text, #text, p{  
    color:#8E7C7F  
}
```

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 #8E7C7F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E7C7F
}
```

Border

The CSS property to change the border of an element to Hex 8E7C7F 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
#8E7C7F }
```

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

```
.border{ border-color:#8E7C7F }
```

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

Here you see how a box with a 4 pixel #8E7C7F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E7C7F; -webkit-box-shadow:4px 4px  
4px 4px #8E7C7F; box-shadow:4px 4px 4px  
4px #8E7C7F }
```

Background

The CSS property to change the background color of an element to Hex 8E7C7F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E7C7F }
```

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

```
.background{ background-color:#8E7C7F }
```

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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