

Converting Colors

Hex(8E917F)

Have a look what the booklet for
Hex(8E917F) contains.

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Color

Hex(8E917F)

Conversions

Conversions Part 1

Format	Color
Hex	8E917F
RGB	142, 145, 127
RGB Percent	56%, 57%, 50%
CMY	0.4431, 0.4314, 0.5020
CMYK	0.02, 0.00, 0.12, 0.43
HSL	70°, 8%, 53%
HSV	70°, 12%, 57%
XYZ	25.1115, 27.5339, 24.0697
YIQ	142.0510, 3.9900, -6.2340

Conversions

Conversions Part 2

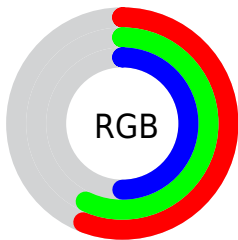
Format	Color
R_{YB}	127, 145, 130
Decimal	9343359
CIE _{Lab}	59.47, -4.45, 9.18
CIE _{LCh}	59, 10.203, 115.838
Yxy	27.5339, 0.3273, 0.3589
Android (android.graphics.Color)	4287533439 (0xFF8E917F)
YUV	142.0510, -7.4201, -0.0447
Hunter-Lab	52.4727, -6.4039, 9.5341

Details

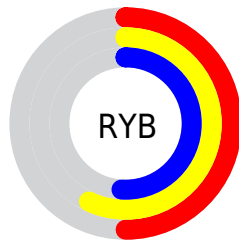
The Hex color **8E917F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **827F91**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C4C7B4**, and **5C5F4E** is the 20% darker color. If you saturate the color by 10%, you get **8C9171**, and if you desaturate by 10%, it is **90918E**.

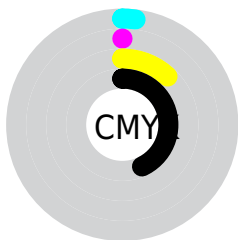
Distribution



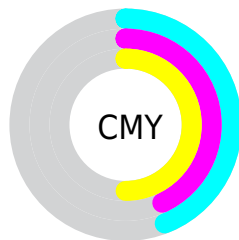
- Red (56%)
- Green (57%)
- Blue (50%)



- Red (50%)
- Yellow (57%)
- Blue (51%)



- Cyan (2%)
- Magenta (0%)
- Yellow (12%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E917F 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 8E917F by changing the saturation by 10% instead.



8E917F



8E917F

FFFFFF



747766



C4C7B4



5C5F4E



E0E3CF



444737



FCFFEB



2E3122



1A1C0C



000000



8E917F



8E917F



8C9171



90918E



899162



93919C

879154

9591AB

849145

9891B9

829137

9A91C8

809128

9C91D6

7D911A

9F91E4

7B910B

A191F3

799100

A491FF

Harmonies

Analogous

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



988E7D



8E917F



849385

Triad

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



8E917F



7C939E



A18991

Complementary

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



8E917F



827F91

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.



9A8B99



8E917F



8490A1

Square

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



8E917F



799497



8F8D9F



A38988

Rectangle

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



8E917F



7E948A



8F8D9F



9F8A94

Sweetspot

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



8E917F



BBBDB5



91827F



5E5E5A



DEDEDE



5E5E5E

Same Dimension

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



8E917F



B8BDA0



85917F



464740



718700



060800

Inverse Universe

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



827F91



A5A0BD



8B7F91



414047



170087



010008

Previews

White Background



This preview shows how the Hex color 8E917F looks on a white background.

Color Contrast Check

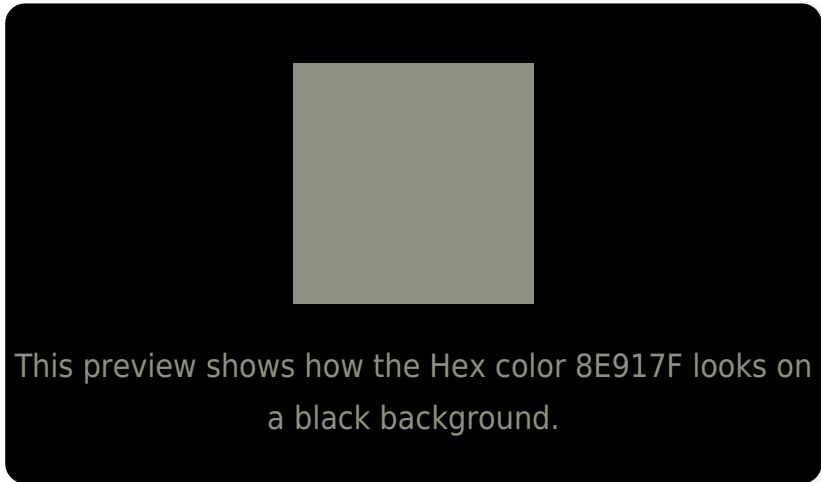
Large Text (above 18pt) WCAG AA ✓ Pass

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

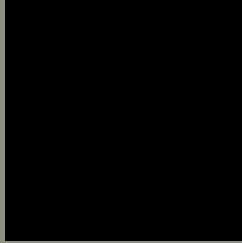
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

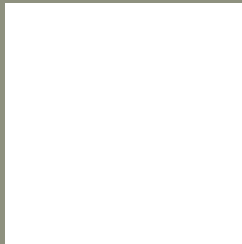
Any Text WCAG AAA × Fail

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

Hex 8E917F Background



This preview shows how black text looks on a background with the Hex color 8E917F.



This preview shows how white text looks on a background with the Hex color 8E917F.

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
8E917F

Protanopia
968F7E

Deuteranopia
A28A80



Tritanopia
928D98

Trichromacy



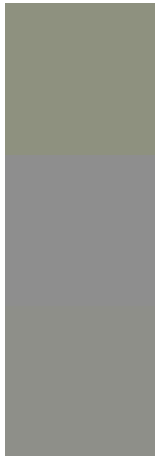
Original Color
8E917F

Protanomaly
93907E

Deuteranomaly
9B8D80

Tritanomaly
918E8F

Monochromacy



Original Color
8E917F

Achromatopsia
8E8E8E

Achromatomaly
8E8F89

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E917F 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 #8E917F looks like.

```
.text, #text, p{  
    color:#8E917F  
}
```

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 #8E917F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E917F
}
```

Border

The CSS property to change the border of an element to Hex 8E917F 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
#8E917F }
```

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

```
.border{ border-color:#8E917F }
```

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

Here you see how a box with a 4 pixel #8E917F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E917F; -webkit-box-shadow:4px 4px  
4px 4px #8E917F; box-shadow:4px 4px 4px  
4px #8E917F }
```

Background

The CSS property to change the background color of an element to Hex 8E917F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E917F }
```

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

```
.background{ background-color:#8E917F }
```

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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