

Converting Colors

Hex(8E8C7E)

Have a look what the booklet for
Hex(8E8C7E) contains.

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Color

Hex(8E8C7E)

Conversions

Conversions Part 1

Format	Color
Hex	8E8C7E
RGB	142, 140, 126
RGB Percent	56%, 55%, 49%
CMY	0.4431, 0.4510, 0.5059
CMYK	0.00, 0.01, 0.11, 0.44
HSL	53°, 7%, 53%
HSV	53°, 11%, 56%
XYZ	24.2993, 26.0133, 23.4790
YIQ	139.0020, 5.6860, -3.9300

Conversions

Conversions Part 2

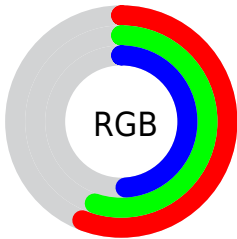
Format	Color
R_{YB}	128, 142, 126
Decimal	9342078
CIE _{Lab}	58.05, -1.84, 7.74
CIE _{LCh}	58, 7.956, 103.386
Yxy	26.0133, 0.3293, 0.3525
Android (android.graphics.Color)	4287532158 (0xFF8E8C7E)
YUV	139.0020, -6.4100, 2.6292
Hunter-Lab	51.0032, -4.2135, 8.4085

Details

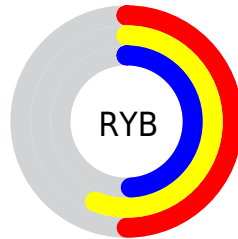
The Hex color **8E8C7E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7E808E**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **C4C2B3**, and **5C5A4D** is the 20% darker color. If you saturate the color by 10%, you get **8E8A70**, and if you desaturate by 10%, it is **8E8E8C**.

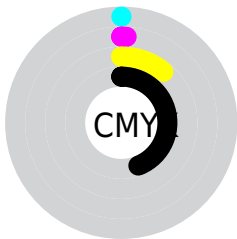
Distribution



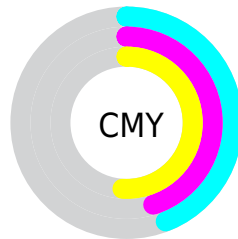
- Red (56%)
- Green (55%)
- Blue (49%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (11%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E8C7E 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 8E8C7E by changing the saturation by 10% instead.



8E8C7E



8E8C7E

FFFFFF



747365



C4C2B3



5C5A4D



E0DDCE



444336



FCFAEA



2E2D21



1A180A



000000



8E8C7E



8E8C7E



8E8A70



8E8E8C



8E8862



8E909A

 8E8753

 8E91A9

 8E8545

 8E93B7

 8E8337

 8E95C5

 8E8129

 8E97D3

 8E801B

 8E98E1

 8E7E0C

 8E9AF0

 8E7C00

 8E9CFE

Harmonies

Analogous

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



958A7E



8E8C7E



868E81

Triad

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



8E8C7E



7B8F95



978790

Complementary

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



8E8C7E



7E808E

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.



918996



8E8C7E



808D99

Square

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



8E8C7E



7B908E



888B99



9B8789

Rectangle

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



8E8C7E



818F85



888B99



958892

Sweetspot

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



8E8C7E



B8B7B2



8E7E80



5C5B58



DBDBDB



5C5C5C

Same Dimension

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



8E8C7E



B8B49E



888E7E



474740



877600



080700

Inverse Universe

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



7E808E



9EA1B8



847E8E



404147



001187



000108

Previews

White Background



This preview shows how the Hex color 8E8C7E looks on a white background.

Color Contrast Check

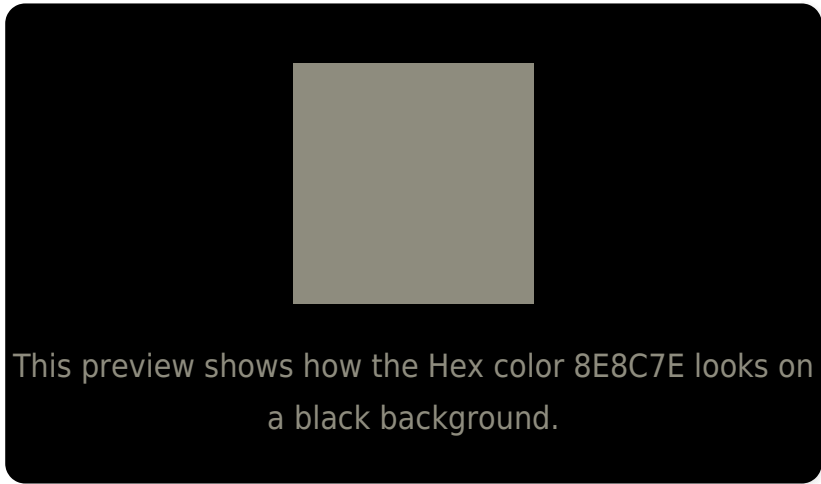
Large Text (above 18pt) WCAG AA ✓ Pass

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

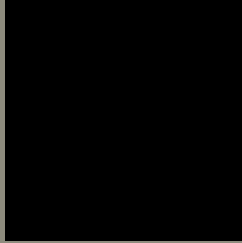
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

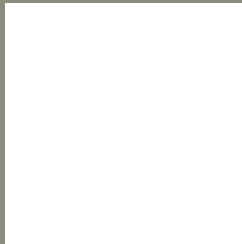
Any Text WCAG AAA × Fail

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

Hex 8E8C7E Background



This preview shows how black text looks on a background with the Hex color 8E8C7E.



This preview shows how white text looks on a background with the Hex color 8E8C7E.

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
8E8C7E

Protanopia
918B7D

Deuteranopia
9D877F



Tritanopia
918994

Trichromacy



Original Color
8E8C7E

Protanomaly
908B7D

Deuteranomaly
98897F

Tritanomaly
908A8C

Monochromacy



Original Color
8E8C7E

Achromatopsia
8B8B8B

Achromatomaly
8C8B86

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E8C7E 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 #8E8C7E looks like.

```
.text, #text, p{  
    color:#8E8C7E  
}
```

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 #8E8C7E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E8C7E
}
```

Border

The CSS property to change the border of an element to Hex 8E8C7E 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
#8E8C7E }
```

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

```
.border{ border-color:#8E8C7E }
```

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

Here you see how a box with a 4 pixel #8E8C7E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E8C7E; -webkit-box-shadow:4px 4px  
4px 4px #8E8C7E; box-shadow:4px 4px 4px  
4px #8E8C7E }
```

Background

The CSS property to change the background color of an element to Hex 8E8C7E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E8C7E }
```

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

```
.background{ background-color:#8E8C7E }
```

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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