

Converting Colors

Hex(8F7B73)

Have a look what the booklet for
Hex(8F7B73) contains.

Hex(8F7B73)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8F7B73)

Conversions

Conversions Part 1

Format	Color
Hex	8F7B73
RGB	143, 123, 115
RGB Percent	56%, 48%, 45%
CMY	0.4392, 0.5176, 0.5490
CMYK	0.00, 0.14, 0.20, 0.44
HSL	17°, 11%, 51%
HSV	17°, 20%, 56%
XYZ	21.5052, 21.2434, 19.1866
YIQ	128.0680, 14.4880, 1.7520

Conversions

Conversions Part 2

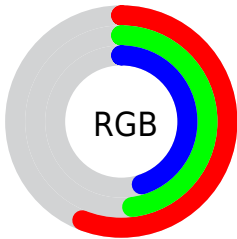
Format	Color
RYB	143, 126, 115
Decimal	9403251
CIELab	53.21, 6.34, 7.21
CIElCh	53, 9.598, 48.687
Yxy	21.2434, 0.3472, 0.3430
Android (android.graphics.Color)	4287593331 (0xFF8F7B73)
YUV	128.0680, -6.4425, 13.0954
Hunter-Lab	46.0905, 2.6271, 7.5821

Details

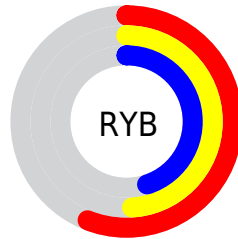
The Hex color **8F7B73** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **73878F**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **C5AFA7**, and **5C4A43** is the 20% darker color. If you saturate the color by 10%, you get **8F7165**, and if you desaturate by 10%, it is **8F8581**.

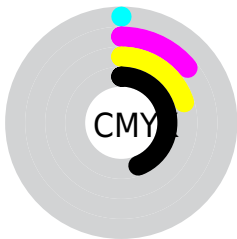
Distribution



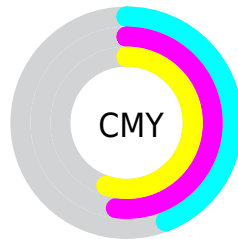
- Red (56%)
- Green (48%)
- Blue (45%)



- Red (56%)
- Yellow (49%)
- Blue (45%)



- Cyan (0%)
- Magenta (14%)
- Yellow (20%)
- Black (44%)



- Cyan (44%)
- Magenta (52%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7B73 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 8F7B73 by changing the saturation by 10% instead.

 8F7B73

 8F7B73

FFFFFF

 75625A

 C5AFA7

 5C4A43

 E1CBC2

 44342D

 FEE7DE

 2E1F18

 FFFFFB

 1A0600

 000000

 8F7B73

 8F7B73

 8F7165

 8F8581

 8F6756

 8F8F90

 8F5C48

 8F9A9E

 8F523A

 8FA4AC

 8F482C

 8FAEBB

 8F3E1D

 8FB8C9

 8F340F

 8FC3D7

 8F2901

 8FCDE5

 8F2900

 8FD7F4

Harmonies

Analogous

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



917A7A



8F7B73



897D6F

Triad

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



8F7B73



6F847C



7D7E8F

Complementary

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



8F7B73



73878F

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.



73818F



8F7B73



6A8484

Square

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



8F7B73



778274



6C838B



877B8A

Rectangle

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



8F7B73



837F6F



6C838B



797F8F

Sweetspot

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



8F7B73



BAB2AF



8F7387



5E5A58



DEDEDE



5E5E5E

Same Dimension

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



8F7B73



BA9C8F



8F8973



474240



872700



080200

Inverse Universe

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



73878F



8FAEBA



73798F



404547



006187



000508

Previews

White Background



This preview shows how the Hex color 8F7B73 looks on a white background.

Color Contrast Check

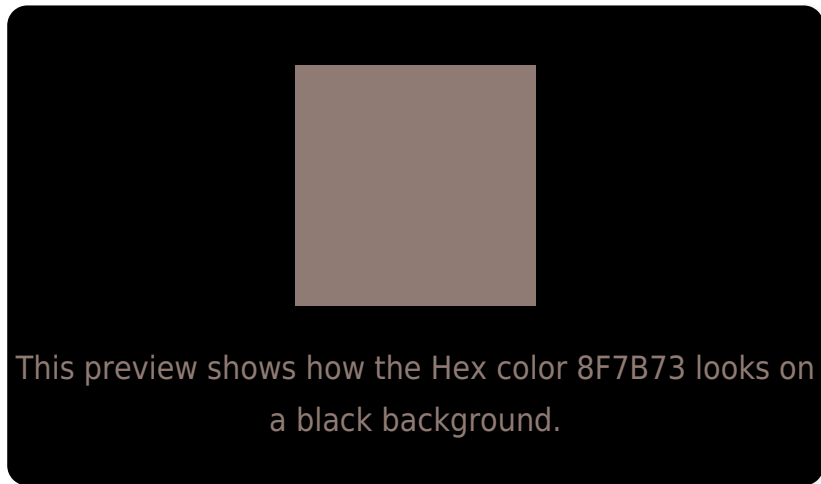
Large Text (above 18pt) WCAG AA ✓ Pass

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

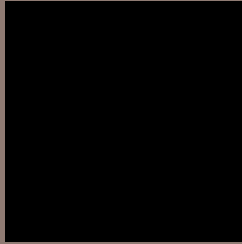
Any Text WCAG AA ✓ Pass

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 8F7B73 Background



This preview shows how black text looks on a background with the Hex color 8F7B73.



This preview shows how white text looks on a background with the Hex color 8F7B73.

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
8F7B73

Protanopia
847F75

Deuteranopia
907B73



Tritanopia
917982

Trichromacy



Original Color
8F7B73

Protanomaly
887E74

Deuteranomaly
907B73

Tritanomaly
907A7D

Monochromacy



Original Color
8F7B73

Achromatopsia
808080

Achromatomaly
857E7B

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7B73 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 #8F7B73 looks like.

```
.text, #text, p{  
    color:#8F7B73  
}
```

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 #8F7B73 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7B73  
}
```

Border

The CSS property to change the border of an element to Hex 8F7B73 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  
#8F7B73 }
```

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

```
.border{ border-color:#8F7B73 }
```

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

Here you see how a box with a 4 pixel #8F7B73 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7B73; -webkit-box-shadow:4px 4px  
4px 4px #8F7B73; box-shadow:4px 4px 4px  
4px #8F7B73 }
```

Background

The CSS property to change the background color of an element to Hex 8F7B73 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7B73 }
```

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

```
.background{ background-color:#8F7B73 }
```

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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