

Converting Colors

Hex(8F8A75)

Have a look what the booklet for
Hex(8F8A75) contains.

Hex(8F8A75)	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(8F8A75)

Conversions

Conversions Part 1	
Format	Color
Hex	8F8A75
RGB	143, 138, 117
RGB Percent	56%, 54%, 46%
CMY	0.4392, 0.4588, 0.5412
CMYK	0.00, 0.03, 0.18, 0.44
HSL	48°, 10%, 51%
HSV	48°, 18%, 56%
XYZ	23.6271, 25.3010, 20.4679
YIQ	137.1010, 9.7210, -5.4710

Conversions

Conversions Part 2

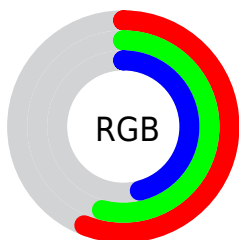
Format	Color
RYB	123, 143, 117
Decimal	9407093
CIELab	57.37, -1.86, 11.93
CIELCh	57, 12.070, 98.841
Yxy	25.3010, 0.3405, 0.3646
Android (android.graphics.Color)	4287597173 (0xFF8F8A75)
YUV	137.1010, -9.9098, 5.1734
Hunter-Lab	50.3001, -4.1797, 11.0840

Details

The Hex color **8F8A75** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **757A8F**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **C5BFA9**, and **5C5845** is the 20% darker color. If you saturate the color by 10%, you get **8F8767**, and if you desaturate by 10%, it is **8F8D83**.

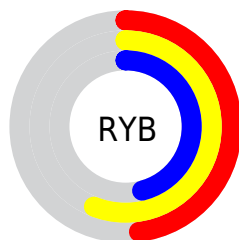
Distribution



Red (56%)

Green (54%)

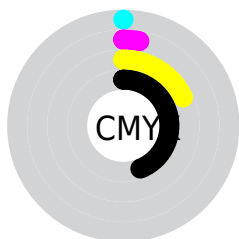
Blue (46%)



Red (48%)

Yellow (56%)

Blue (46%)

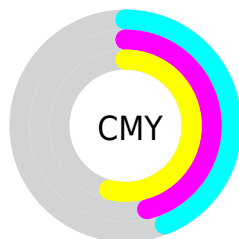


Cyan (0%)

Magenta (3%)

Yellow (18%)

Black (44%)



Cyan (44%)

Magenta (46%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8A75 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 8F8A75 by changing the saturation by 10% instead.



8F8A75



8F8A75

FFFFFF



75715C



C5BFA9



5C5845



E1DBC4



45412E



FEF8E0



2E2B19

FFFFFFD



1B1600



000000



8F8A75



8F8A75



8F8767



8F8D83



8F8458



8F9092

 8F824A

 8F92A0

 8F7F3C

 8F95AE

 8F7C2D

 8F98BC

 8F791F

 8F9BCB

 8F7711

 8F9DD9

 8F7403

 8FA0E7

 8F7300

 8FA3F6

Harmonies

Analogous

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



998776



8F8A75



838D79

Triad

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



8F8A75



6F8F97



9A8392

Complementary

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



8F8A75



757A8F

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.



90869A



8F8A75



768D9D

Square

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



8F8A75



70908D



828A9E



A08387

Rectangle

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



8F8A75



7B8F7F



828A9E



978495

Sweetspot

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



8F8A75



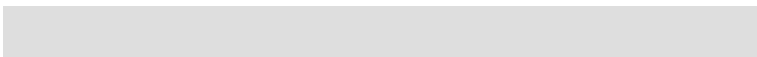
BAB8B1



8F757A



5E5D59



DEDEDE



5E5E5E

Same Dimension

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



8F8A75



BAB291



878F75



474640



876D00



080600

Inverse Universe

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



757A8F



9199BA



7D758F



404247



001A87



000108

Previews

White Background



This preview shows how the Hex color 8F8A75 looks on a white background.

Color Contrast Check

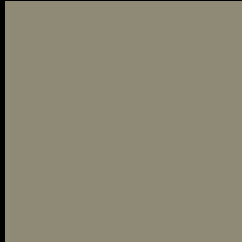
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Hex color 8F8A75 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

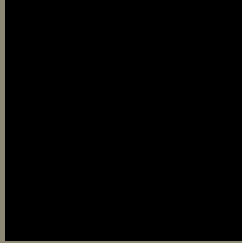
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

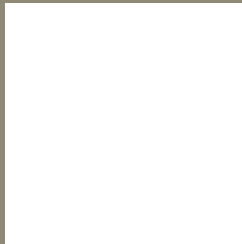
Any Text WCAG AAA × Fail

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

Hex 8F8A75 Background



This preview shows how black text looks on a background with the Hex color 8F8A75.



This preview shows how white text looks on a background with the Hex color 8F8A75.

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

8F8A75

Protanopia

918975

Deuteranopia

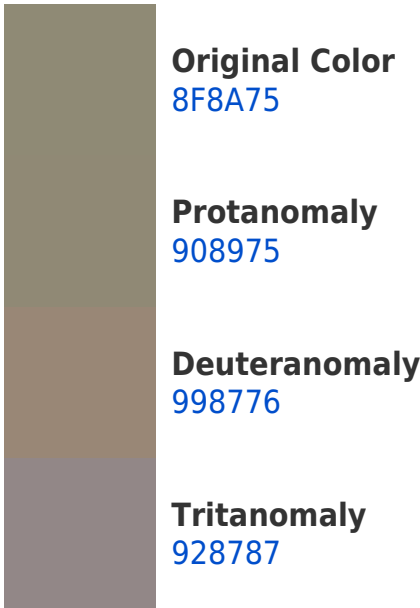
9E8576



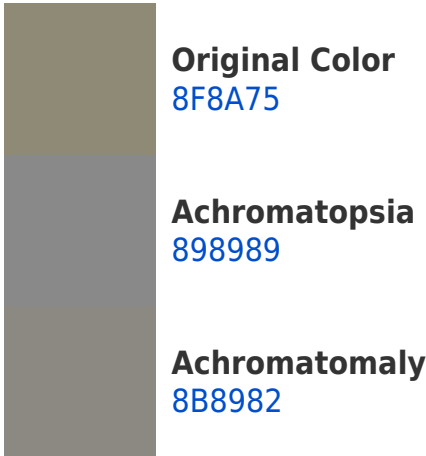
Tritanopia

938691

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8A75 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 #8F8A75 looks like.

```
.text, #text, p{  
    color:#8F8A75  
}
```

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 #8F8A75 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8A75
}
```

Border

The CSS property to change the border of an element to Hex 8F8A75 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
#8F8A75 }
```

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

```
.border{ border-color:#8F8A75 }
```

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

Here you see how a box with a 4 pixel #8F8A75 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8A75; -webkit-box-shadow:4px 4px  
4px 4px #8F8A75; box-shadow:4px 4px 4px  
4px #8F8A75 }
```

Background

The CSS property to change the background color of an element to Hex 8F8A75 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8A75 }
```

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

```
.background{ background-color:#8F8A75 }
```

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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