

Converting Colors

Hex(8F755F)

Have a look what the booklet for
Hex(8F755F) contains.

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Color

Hex(8F755F)

Conversions

Conversions Part 1

Format	Color
Hex	8F755F
RGB	143, 117, 95
RGB Percent	56%, 46%, 37%
CMY	0.4392, 0.5412, 0.6275
CMYK	0.00, 0.18, 0.34, 0.44
HSL	27°, 20%, 47%
HSV	27°, 34%, 56%
XYZ	19.7545, 19.3884, 13.5276
YIQ	122.2660, 22.5580, -1.3300

Conversions

Conversions Part 2

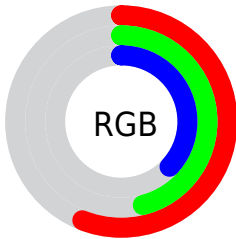
Format	Color
R_{YB}	143, 136, 95
Decimal	9401695
CIE Lab	51.14, 6.78, 15.96
CIE LCh	51, 17.341, 66.974
Yxy	19.3884, 0.3751, 0.3681
Android (android.graphics.Color)	4287591775 (0xFF8F755F)
YUV	122.2660, -13.4421, 18.1837
Hunter-Lab	44.0323, 3.0252, 12.6075

Details

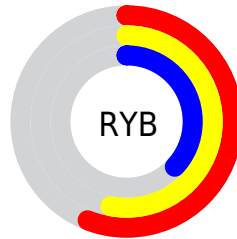
The Hex color **8F755F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5F798F**, and the grayscale version is **7A7A7A**.

A 20% lighter version of the original color is **C6A992**, and **5C4531** is the 20% darker color. If you saturate the color by 10%, you get **8F6D51**, and if you desaturate by 10%, it is **8F7D6D**.

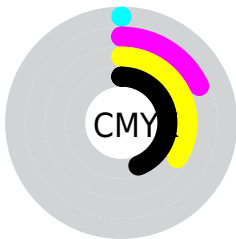
Distribution



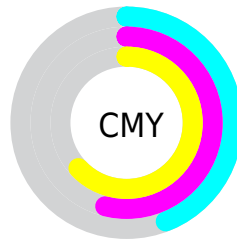
- Red (56%)
- Green (46%)
- Blue (37%)



- Red (56%)
- Yellow (53%)
- Blue (37%)



- Cyan (0%)
- Magenta (18%)
- Yellow (34%)
- Black (44%)



- Cyan (44%)
- Magenta (54%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F755F 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 8F755F by changing the saturation by 10% instead.



8F755F



8F755F

FFFFFF



755C47



C6A992



5C4531



E2C4AC



432F1B



FFE0C7



2D1A02



FFFDE4



150000



000000



8F755F



8F755F



8F6D51



8F7D6D



8F6642



8F847C

■ 8F5E34

■ 8F8C8A

■ 8F5626

■ 8F9498

■ 8F4E17

■ 8F9CA7

■ 8F4709

■ 8FA3B5

■ 8F4200

■ 8FABC3

■ 8FB3D1

■ 8FBBE0

Harmonies

Analogous

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



977169



8F755F



817A5C

Triad

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



8F755F



54827D



817591

Complementary

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



8F755F



5F798F

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.



6D7A97



8F755F



50818B

Square

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



8F755F



60816E



5A7E95



907186

Rectangle

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



8F755F



777D5F



5A7E95



7A7794

Sweetspot

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



8F755F



BAB0A8



8F5F79



5E5853



DEDEDE



5E5E5E

Same Dimension

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



8F755F



BA9270



8F8D5F



474440



873E00



080400

Inverse Universe

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



5F798F



7098BA



5F618F



404447



004987



000408

Previews

White Background



This preview shows how the Hex color 8F755F looks on a white background.

Color Contrast Check

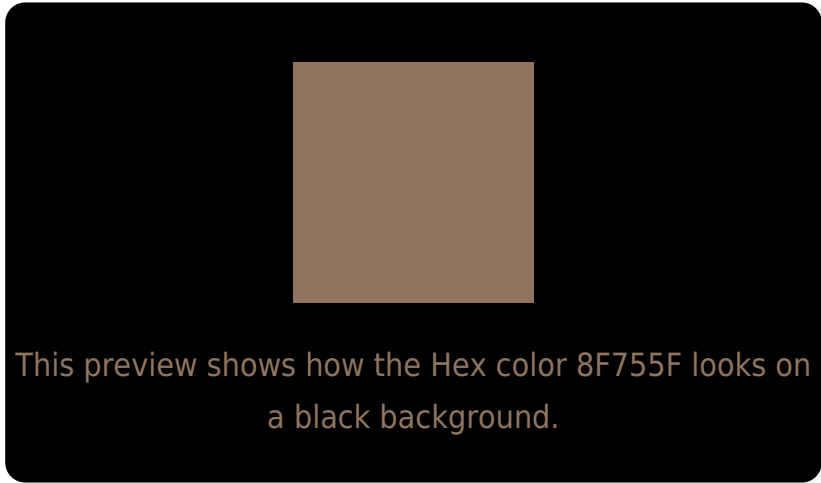
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F755F Background



This preview shows how black text looks on a background with the Hex color 8F755F.



This preview shows how white text looks on a background with the Hex color 8F755F.

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
8F755F

Protanopia
827A61

Deuteranopia
8F755F



Tritanopia
92717A

Trichromacy



Original Color
8F755F

Protanomaly
877860

Deuteranomaly
8F755F

Tritanomaly
917270

Monochromacy



Original Color
8F755F

Achromatopsia
7A7A7A

Achromatomaly
827870

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F755F 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 #8F755F looks like.

```
.text, #text, p{  
    color:#8F755F  
}
```

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 #8F755F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F755F
}
```

Border

The CSS property to change the border of an element to Hex 8F755F is called "border". The border property can be set on classes, ids or directly on the HTML element.

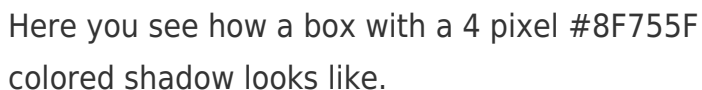
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F755F }
```

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

```
.border{ border-color:#8F755F }
```

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



Here you see how a box with a 4 pixel #8F755F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F755F; -webkit-box-shadow:4px 4px  
4px 4px #8F755F; box-shadow:4px 4px 4px  
4px #8F755F }
```

Background

The CSS property to change the background color of an element to Hex 8F755F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F755F }
```

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

```
.background{ background-color:#8F755F }
```

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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