

Converting Colors

Hex(8F715F)

Have a look what the booklet for
Hex(8F715F) contains.

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Color

Hex(8F715F)

Conversions

Conversions Part 1

Format	Color
Hex	8F715F
RGB	143, 113, 95
RGB Percent	56%, 44%, 37%
CMY	0.4392, 0.5569, 0.6275
CMYK	0.00, 0.21, 0.34, 0.44
HSL	22°, 20%, 47%
HSV	22°, 34%, 56%
XYZ	19.2984, 18.4761, 13.3756
YIQ	119.9180, 23.6580, 0.7620

Conversions

Conversions Part 2

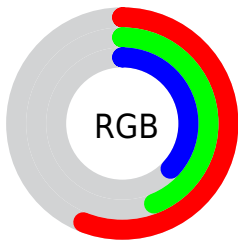
Format	Color
R_{YB}	143, 124, 95
Decimal	9400671
CIE _{Lab}	50.07, 9.10, 14.49
CIE _{LCh}	50, 17.109, 57.876
Yxy	18.4761, 0.3773, 0.3612
Android (android.graphics.Color)	4287590751 (0xFF8F715F)
YUV	119.9180, -12.2846, 20.2429
Hunter-Lab	42.9839, 4.9191, 11.6390

Details

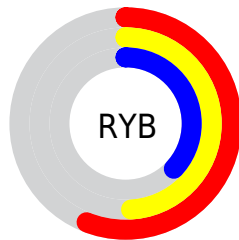
The Hex color **8F715F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5F7D8F**, and the grayscale version is **787878**.

A 20% lighter version of the original color is **C6A592**, and **5B4131** is the 20% darker color. If you saturate the color by 10%, you get **8F6851**, and if you desaturate by 10%, it is **8F7A6D**.

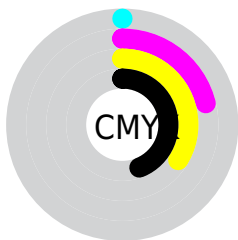
Distribution



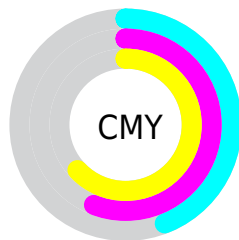
- Red (56%)
- Green (44%)
- Blue (37%)



- Red (56%)
- Yellow (49%)
- Blue (37%)



- Cyan (0%)
- Magenta (21%)
- Yellow (34%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F715F 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 8F715F by changing the saturation by 10% instead.

 8F715F

 8F715F

FFFFFF

 755947

 C6A592

 5B4131

 E2C0AC

 432B1C

 FFDCC7

 2C1602

 FFF8E3

 150000

 000000

 8F715F

 8F715F

 8F6851

 8F7A6D

 8F5F42

 8F837C

 8F5634

 8F8C8A

 8F4D26

 8F9598

 8F4417

 8F9EA7

 8F3B09

 8FA7B5

 8F3600

 8FB0C3

 8FB9D1

 8FC1E0

Harmonies

Analogous

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



956E6A



8F715F



83765A

Triad

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



8F715F



557F76



787491

Complementary

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



8F715F



5F7D8F

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.



647994



8F715F



4E7F84

Square

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



8F715F



637E67



547D8F



896F87

Rectangle

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



8F715F



79795B



547D8F



727593

Sweetspot

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



8F715F



BAAFA8



8F5F7D



5E5753



DEDEDE



5E5E5E

Same Dimension

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



8F715F



BA8C70



8F895F



474340



873300



080300

Inverse Universe

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



5F7D8F



709EBA



5F658F



404547



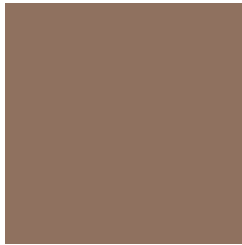
005487



000508

Previews

White Background



This preview shows how the Hex color 8F715F looks on a white background.

Color Contrast Check

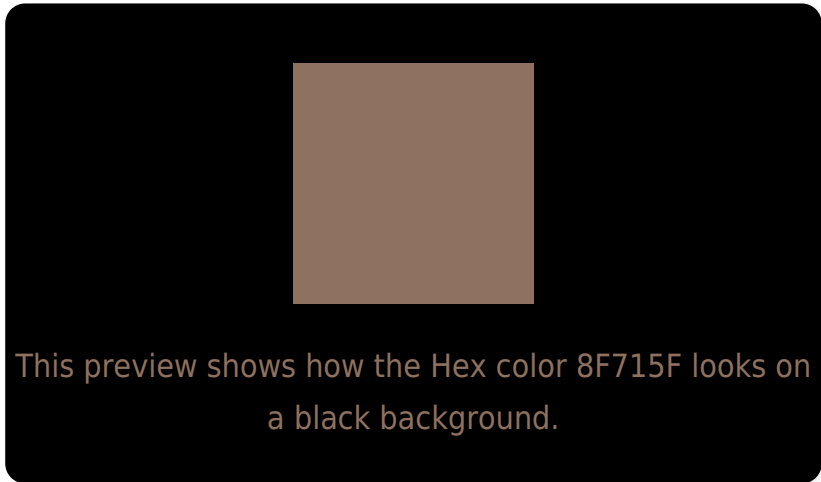
Large Text (above 18pt) WCAG AA ✓ Pass

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

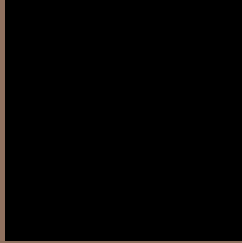
Any Text WCAG AA ✓ Pass

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 8F715F Background



This preview shows how black text looks on a background with the Hex color 8F715F.



This preview shows how white text looks on a background with the Hex color 8F715F.

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
8F715F

Protanopia
7E7762

Deuteranopia
8B735F



Tritanopia
916E76

Trichromacy



Original Color
8F715F

Protanomaly
847561

Deuteranomaly
8C725F

Tritanomaly
906F6E

Monochromacy



Original Color
8F715F

Achromatopsia
787878

Achromatomaly
80756F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F715F 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 #8F715F looks like.

```
.text, #text, p{  
    color:#8F715F  
}
```

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 #8F715F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F715F
}
```

Border

The CSS property to change the border of an element to Hex 8F715F is called "border". The border property can be set on classes, ids or directly on the HTML element.

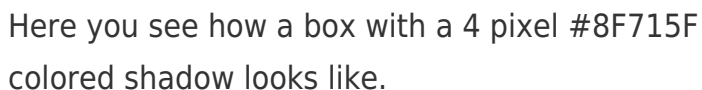
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F715F }
```

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

```
.border{ border-color:#8F715F }
```

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



Here you see how a box with a 4 pixel #8F715F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F715F; -webkit-box-shadow:4px 4px  
4px 4px #8F715F; box-shadow:4px 4px 4px  
4px #8F715F }
```

Background

The CSS property to change the background color of an element to Hex 8F715F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F715F }
```

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

```
.background{ background-color:#8F715F }
```

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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