

Converting Colors

Hex(8F615F)

Have a look what the booklet for
Hex(8F615F) contains.

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Color

Hex(8F615F)

Conversions

Conversions Part 1

Format	Color
Hex	8F615F
RGB	143, 97, 95
RGB Percent	56%, 38%, 37%
CMY	0.4392, 0.6196, 0.6275
CMYK	0.00, 0.32, 0.34, 0.44
HSL	2°, 20%, 47%
HSV	2°, 34%, 56%
XYZ	17.6679, 15.2153, 12.8321
YIQ	110.5260, 28.0580, 9.1300

Conversions

Conversions Part 2

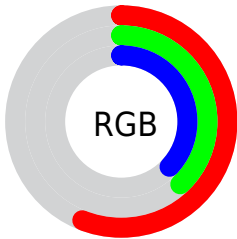
Format	Color
R_{YB}	143, 97, 95
Decimal	9396575
CIE _{Lab}	45.93, 18.43, 8.72
CIE _{LCh}	46, 20.383, 25.314
Yxy	15.2153, 0.3865, 0.3328
Android (android.graphics.Color)	4287586655 (0xFF8F615F)
YUV	110.5260, -7.6543, 28.4797
Hunter-Lab	39.0067, 12.5891, 7.8000

Details

The Hex color **8F615F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5F8D8F**, and the grayscale version is **6F6F6F**.

A 20% lighter version of the original color is **C69491**, and **5B3231** is the 20% darker color. If you saturate the color by 10%, you get **8F5351**, and if you desaturate by 10%, it is **8F6F6D**.

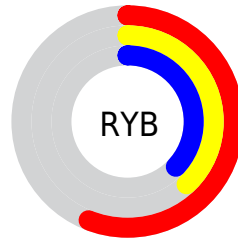
Distribution



Red (56%)

Green (38%)

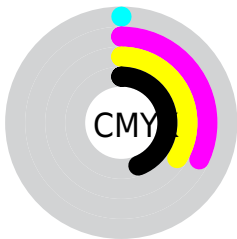
Blue (37%)



Red (56%)

Yellow (38%)

Blue (37%)

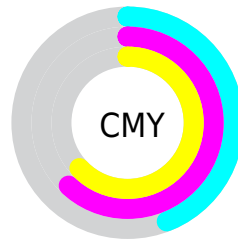


Cyan (0%)

Magenta (32%)

Yellow (34%)

Black (44%)



Cyan (44%)

Magenta (62%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F615F 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 8F615F by changing the saturation by 10% instead.

 8F615F

 8F615F

FFFFFF

 754947

 C69491

 5B3231

 E2AFAC

 421C1C

 FFCAC7

 2C0601

 FFE6E3

 020000

 000000

 8F615F

 8F615F

 8F5351

 8F6F6D

 8F4642

 8F7C7C

 8F3834

 8F8A8A

 8F2A26

 8F9898

 8F1C17

 8FA6A7

 8F0F09

 8FB3B5

 8F0600

 8FC1C3

 8FCFD1

 8FDCE0

Harmonies

Analogous

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



8C6070



8F615F



896551

Triad

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



8F615F



567459



536F8E

Complementary

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



8F615F



5F8D8F

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.



3E7488



8F615F



437669

Square

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



8F615F



6A704E



38767B



6C698B

Rectangle

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



8F615F



81694C



38767B



4B718D

Sweetspot

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



8F615F



BAA8A8



8F5F8D



5E5353



DEDEDE



5E5E5E

Same Dimension

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



8F615F



BA7370



8F795F



474140



870600



080000

Inverse Universe

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



5F8D8F



70B7BA



5F758F



404747



008287



000708

Previews

White Background



This preview shows how the Hex color 8F615F looks on a white background.

Color Contrast Check

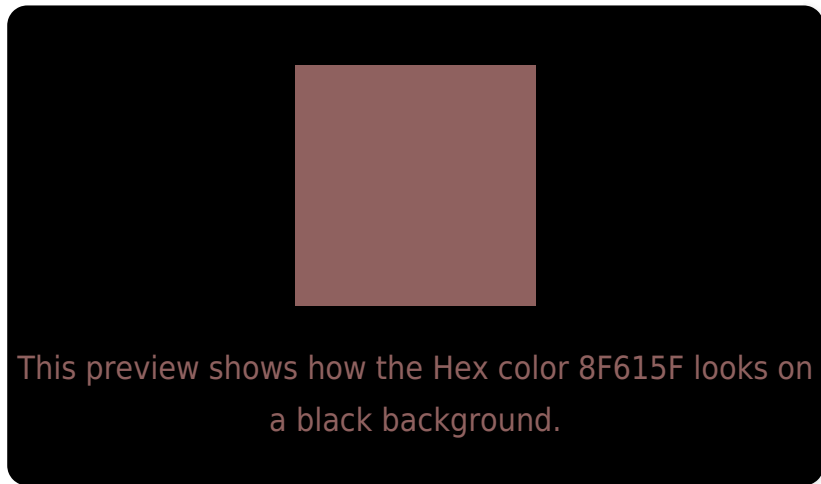
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

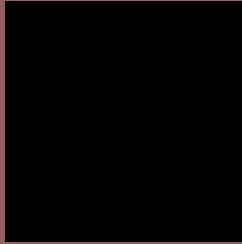
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex 8F615F Background



This preview shows how black text looks on a background with the Hex color 8F615F.



This preview shows how white text looks on a background with the Hex color 8F615F.

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
8F615F

Protanopia
716D65

Deuteranopia
7D695E



Tritanopia
906067

Trichromacy



Original Color
8F615F

Protanomaly
7C6963

Deuteranomaly
84665E

Tritanomaly
906064

Monochromacy



Original Color
8F615F

Achromatopsia
6F6F6F

Achromatomaly
7B6A69

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F615F 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 #8F615F looks like.

```
.text, #text, p{  
    color:#8F615F  
}
```

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 #8F615F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F615F
}
```

Border

The CSS property to change the border of an element to Hex 8F615F is called "border". The border property can be set on classes, ids or directly on the HTML element.

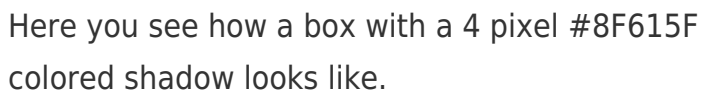
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F615F }
```

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

```
.border{ border-color:#8F615F }
```

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



Here you see how a box with a 4 pixel #8F615F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F615F; -webkit-box-shadow:4px 4px  
4px 4px #8F615F; box-shadow:4px 4px 4px  
4px #8F615F }
```

Background

The CSS property to change the background color of an element to Hex 8F615F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F615F }
```

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

```
.background{ background-color:#8F615F }
```

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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