

Converting Colors

Hex(8F5F63)

Have a look what the booklet for
Hex(8F5F63) contains.

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Color

Hex(8F5F63)

Conversions

Conversions Part 1

Format	Color
Hex	8F5F63
RGB	143, 95, 99
RGB Percent	56%, 37%, 39%
CMY	0.4392, 0.6275, 0.6118
CMYK	0.00, 0.34, 0.31, 0.44
HSL	355°, 20%, 47%
HSV	355°, 34%, 56%
XYZ	17.6720, 14.9249, 13.7538
YIQ	109.8080, 27.3240, 11.4200

Conversions

Conversions Part 2

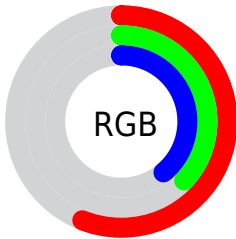
Format	Color
R_{YB}	143, 95, 99
Decimal	9396067
CIE Lab	45.53, 20.16, 5.74
CIE LCh	46, 20.958, 15.891
Yxy	14.9249, 0.3813, 0.3220
Android (android.graphics.Color)	4287586147 (0xFF8F5F63)
YUV	109.8080, -5.3283, 29.1094
Hunter-Lab	38.6328, 14.0450, 5.9349

Details

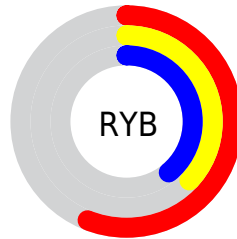
The Hex color **8F5F63** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5F8F8B**, and the grayscale version is **6E6E6E**.

A 20% lighter version of the original color is **C69296**, and **5B3035** is the 20% darker color. If you saturate the color by 10%, you get **8F5156**, and if you desaturate by 10%, it is **8F6D70**.

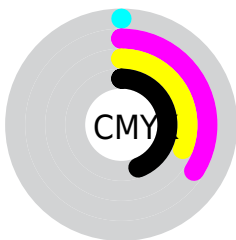
Distribution



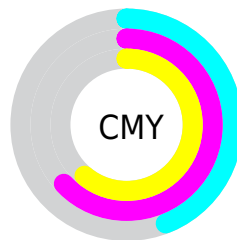
- Red (56%)
- Green (37%)
- Blue (39%)



- Red (56%)
- Yellow (37%)
- Blue (39%)



- Cyan (0%)
- Magenta (34%)
- Yellow (31%)
- Black (44%)



- Cyan (44%)
- Magenta (63%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F5F63 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 8F5F63 by changing the saturation by 10% instead.

 8F5F63

 8F5F63

FFFFFF

 75474B

 C69296

 5B3035

 E2ADB0

 421A1F

 FFC8CC

 2C0307

 FFE4E8

 020000

 000000

 8F5F63

 8F5F63

 8F5156

 8F6D70

 8F4249

 8F7C7D

 8F343C

 8F8A8A

 8F262F

 8F9897

 8F1721

 8FA7A5

 8F0914

 8FB5B2

 8F000C

 8FC3BF

 8FD1CC

 8FE0D9

Harmonies

Analogous

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



896075



8F5F63



8B6253

Triad

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



8F5F63



5B7253



49708D

Complementary

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



8F5F63



5F8F8B

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.



377484



8F5F63



477563

Square

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



8F5F63



6F6E4A



377575



636A8D

Rectangle

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



8F5F63



84664C



377575



42718B

Sweetspot

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



8F5F63



BAA8A9



8B5F8F



5E5354



DEDEDE



5E5E5E

Same Dimension

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



8F5F63



BA7076



8F735F



474041



87000B



080001

Inverse Universe

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



8F5F63



BA7076



5F7B8F



474041



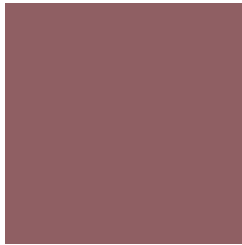
87000B



080001

Previews

White Background



This preview shows how the Hex color 8F5F63 looks on a white background.

Color Contrast Check

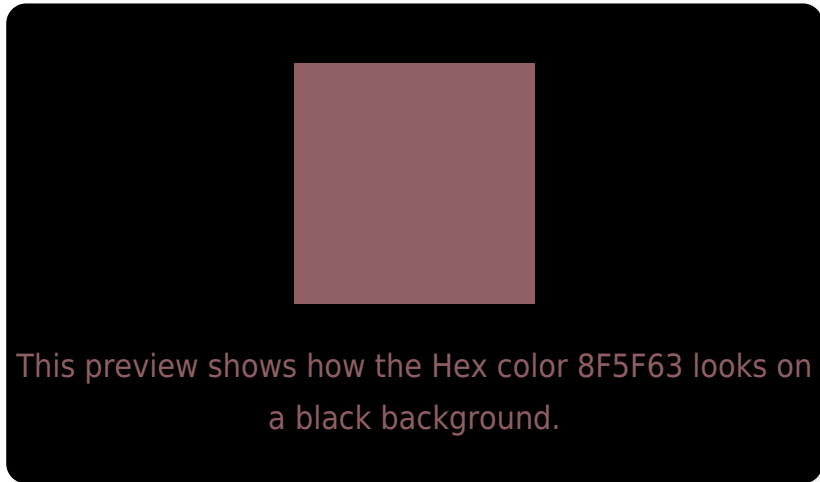
Large Text (above 18pt) WCAG AA ✓ Pass

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

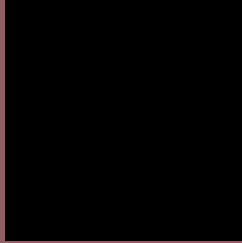
Any Text WCAG AA × Fail

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 8F5F63 Background



This preview shows how black text looks on a background with the Hex color 8F5F63.



This preview shows how white text looks on a background with the Hex color 8F5F63.

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
8F5F63

Protanopia
6F6C6A

Deuteranopia
7B6861



Tritanopia
8F5F66

Trichromacy



Original Color
8F5F63

Protanomaly
7B6767

Deuteranomaly
826562

Tritanomaly
8F5F65

Monochromacy



Original Color
8F5F63

Achromatopsia
6E6E6E

Achromatomaly
7A696A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F5F63 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 #8F5F63 looks like.

```
.text, #text, p{  
    color:#8F5F63  
}
```

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 #8F5F63 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5F63
}
```

Border

The CSS property to change the border of an element to Hex 8F5F63 is called "border". The border property can be set on classes, ids or directly on the HTML element.

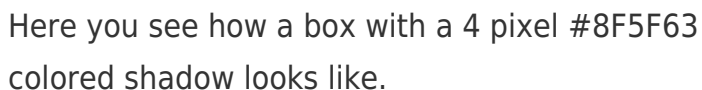
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F5F63 }
```

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

```
.border{ border-color:#8F5F63 }
```

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



Here you see how a box with a 4 pixel #8F5F63 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5F63; -webkit-box-shadow:4px 4px  
4px 4px #8F5F63; box-shadow:4px 4px 4px  
4px #8F5F63 }
```

Background

The CSS property to change the background color of an element to Hex 8F5F63 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5F63 }
```

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

```
.background{ background-color:#8F5F63 }
```

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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