

Converting Colors

Hex(8F5F42)

Have a look what the booklet for
Hex(8F5F42) contains.

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Color

Hex(8F5F42)

Conversions

Conversions Part 1

Format	Color
Hex	8F5F42
RGB	143, 95, 66
RGB Percent	56%, 37%, 26%
CMY	0.4392, 0.6275, 0.7412
CMYK	0.00, 0.34, 0.54, 0.44
HSL	23°, 37%, 41%
HSV	23°, 54%, 56%
XYZ	16.4033, 14.4174, 7.0725
YIQ	106.0460, 37.9170, 1.1570

Conversions

Conversions Part 2

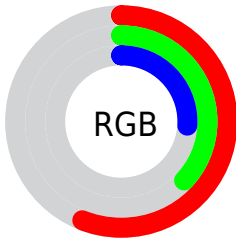
Format	Color
R_{YB}	143, 113, 66
Decimal	9396034
CIE _{Lab}	44.83, 16.20, 24.48
CIE _{LCh}	45, 29.350, 56.504
Yxy	14.4174, 0.4329, 0.3805
Android (android.graphics.Color)	4287586114 (0xFF8F5F42)
YUV	106.0460, -19.7427, 32.4087
Hunter-Lab	37.9703, 10.6646, 15.5355




Details

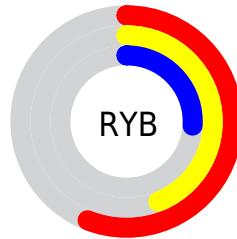
The Hex color **8F5F42** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **42728F**, and the grayscale version is **6A6A6A**.




A 20% lighter version of the original color is **C79272**, and **5A3016** is the 20% darker color. If you saturate the color by 10%, you get **8F5634**, and if you desaturate by 10%, it is **8F6850**.

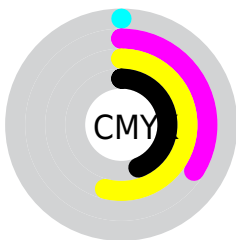
Distribution







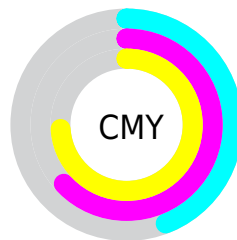
-  Red (56%)
-  Green (37%)
-  Blue (26%)






-  Red (56%)
-  Yellow (44%)
-  Blue (26%)



-  Cyan (0%)
-  Magenta (34%)
-  Yellow (54%)
-  Black (44%)



-  Cyan (44%)
-  Magenta (63%)
-  Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F5F42 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 8F5F42 by changing the saturation by 10% instead.

 8F5F42

 8F5F42

FFFFFF

 74472B

 C79272

 5A3016

 E4AC8C

 411B00

 FFC8A7

 280400

 FFE4C2

 000000

 FFFFDE

 FFFFFA

 8F5F42

 8F5F42

 8F5634

 8F6850

■ 8F4D25

■ 8F715F

■ 8F4417

■ 8F7A6D

■ 8F3B09

■ 8F837B

■ 8F3600

■ 8F8C8A

■ 8F9498

■ 8F9DA6

■ 8FA6B4

■ 8FAFC3

Harmonies

Analogous

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



995856



8F5F42



7C6839

Triad

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



8F5F42



217766



686596

Complementary

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



8F5F42



42728F

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.



3F6D9B



8F5F42



00777F

Square

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



8F5F42



46744E



007392



865C85

Rectangle

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



8F5F42



6C6D3A



007392



5C6899

Sweetspot

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



8F5F42



BAA89C



8F4273



5E534C



DEDEDE



5E5E5E

Same Dimension

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



8F5F42



BA6F41



8F8542



474340



873300



080300

Inverse Universe

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



42728F



418DBA



424C8F



404547



005487



000508

Previews

White Background



This preview shows how the Hex color 8F5F42 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 8F5F42 Background



This preview shows how black text looks on a background with the Hex color 8F5F42.



This preview shows how white text looks on a background with the Hex color 8F5F42.

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
8F5F42

Protanopia
736A46

Deuteranopia
816641



Tritanopia
915B62

Trichromacy



Original Color
8F5F42

Protanomaly
7D6645

Deuteranomaly
866341

Tritanomaly
905C56

Monochromacy



Original Color
8F5F42

Achromatopsia
6A6A6A

Achromatomaly
77665B

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F5F42 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 #8F5F42 looks like.

```
.text, #text, p{  
    color:#8F5F42  
}
```

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 #8F5F42 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5F42
}
```

Border

The CSS property to change the border of an element to Hex 8F5F42 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
#8F5F42 }
```

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

```
.border{ border-color:#8F5F42 }
```

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

Here you see how a box with a 4 pixel #8F5F42 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5F42; -webkit-box-shadow:4px 4px  
4px 4px #8F5F42; box-shadow:4px 4px 4px  
4px #8F5F42 }
```

Background

The CSS property to change the background color of an element to Hex 8F5F42 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5F42 }
```

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

```
.background{ background-color:#8F5F42 }
```

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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