

Converting Colors

Hex(8F4A3C)

Have a look what the booklet for
Hex(8F4A3C) contains.

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Color

Hex(8F4A3C)

Conversions

Conversions Part 1

Format	Color
Hex	8F4A3C
RGB	143, 74, 60
RGB Percent	56%, 29%, 24%
CMY	0.4392, 0.7098, 0.7647
CMYK	0.00, 0.48, 0.58, 0.44
HSL	10°, 41%, 40%
HSV	10°, 58%, 56%
XYZ	14.5921, 11.0634, 5.6413
YIQ	93.0350, 45.6180, 10.2740

Conversions

Conversions Part 2

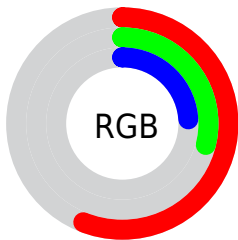
Format	Color
R_{YB}	143, 77, 60
Decimal	9390652
CIE Lab	39.69, 27.70, 21.45
CIE LCh	40, 35.035, 37.758
Yxy	11.0634, 0.4662, 0.3535
Android (android.graphics.Color)	4287580732 (0xFF8F4A3C)
YUV	93.0350, -16.2863, 43.8193
Hunter-Lab	33.2618, 20.1007, 13.2274

Details

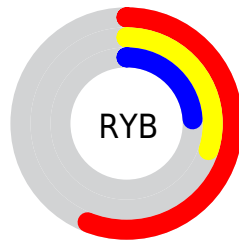
The Hex color **8F4A3C** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3C818F**, and the grayscale version is **5D5D5D**.

A 20% lighter version of the original color is **C87C6C**, and **581B11** is the 20% darker color. If you saturate the color by 10%, you get **8F3E2E**, and if you desaturate by 10%, it is **8F564A**.

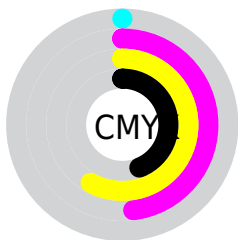
Distribution



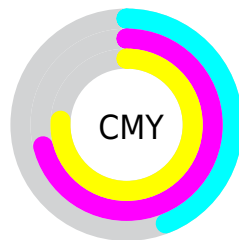
- Red (56%)
- Green (29%)
- Blue (24%)



- Red (56%)
- Yellow (30%)
- Blue (24%)



- Cyan (0%)
- Magenta (48%)
- Yellow (58%)
- Black (44%)



- Cyan (44%)
- Magenta (71%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F4A3C 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 8F4A3C by changing the saturation by 10% instead.

 8F4A3C

 8F4A3C

FFFFFF

 733226

 C87C6C

 581B11

 E59685

 3E0300

 FFB19F

 280001

 FFCDBA

 000000

 FFE9D6

 FFFFF2

 8F4A3C

 8F4A3C

 8F3E2E

 8F564A

 8F321F

 8F6259

 8F2611

 8F6E67

 8F1A03

 8F7A75

 8F1800

 8F8584

 8F9192

 8F9DA0

 8FA9AE

 8FB5BD

Harmonies

Analogous

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



924557



8F4A3C



7F5428

Triad

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



8F4A3C



1D6A47



385E96

Complementary

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



8F4A3C



3C818F

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.



006692



8F4A3C



006C64

Square

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



8F4A3C



48662E



006B80



69538B

Rectangle

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



8F4A3C



705B22



006B80



1D6196

Sweetspot

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



8F4A3C



BAA09B



8F3C81



5E4F4B



DEDEDE



5E5E5E

Same Dimension

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



8F4A3C



BA4E38



8F733C



474140



871700



080100

Inverse Universe

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



3C818F



38A4BA



3C588F



404647



007087



000608

Previews

White Background



This preview shows how the Hex color 8F4A3C looks on a white background.

Color Contrast Check

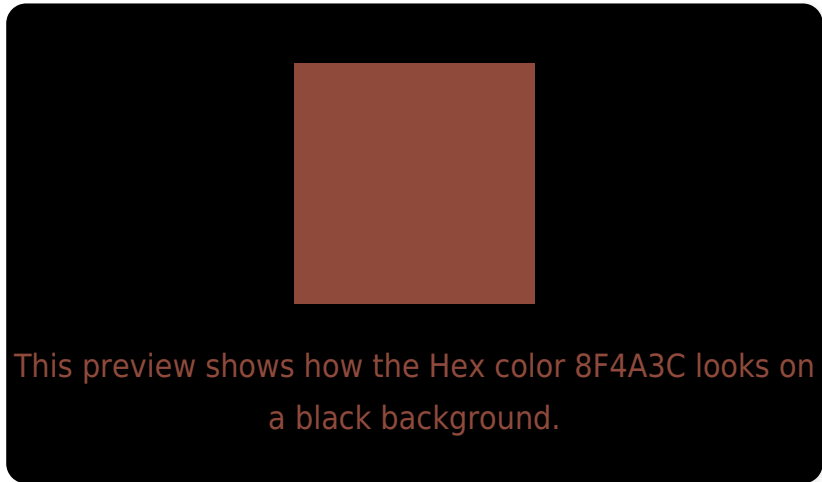
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F4A3C Background



This preview shows how black text looks on a background with the Hex color 8F4A3C.



This preview shows how white text looks on a background with the Hex color 8F4A3C.

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
8F4A3C

Protanopia
655E44

Deuteranopia
725A39



Tritanopia
90484D

Trichromacy



Original Color
8F4A3C

Protanomaly
745741

Deuteranomaly
7D543A

Tritanomaly
904947

Monochromacy



Original Color
8F4A3C

Achromatopsia
5D5D5D

Achromatomaly
6F5651

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F4A3C 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 #8F4A3C looks like.

```
.text, #text, p{  
    color:#8F4A3C  
}
```

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 #8F4A3C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F4A3C  
}
```

Border

The CSS property to change the border of an element to Hex 8F4A3C is called "border". The border property can be set on classes, ids or directly on the HTML element.

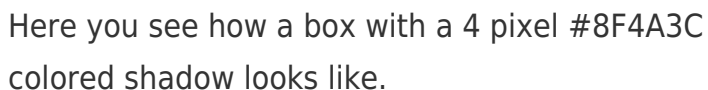
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#8F4A3C }
```

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

```
.border{ border-color:#8F4A3C }
```

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



Here you see how a box with a 4 pixel #8F4A3C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F4A3C; -webkit-box-shadow:4px 4px  
4px 4px #8F4A3C; box-shadow:4px 4px 4px  
4px #8F4A3C }
```

Background

The CSS property to change the background color of an element to Hex 8F4A3C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F4A3C }
```

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

```
.background{ background-color:#8F4A3C }
```

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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