

Converting Colors

Hex(8F4E48)

Have a look what the booklet for
Hex(8F4E48) contains.

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Color

Hex(8F4E48)

Conversions

Conversions Part 1

Format	Color
Hex	8F4E48
RGB	143, 78, 72
RGB Percent	56%, 31%, 28%
CMY	0.4392, 0.6941, 0.7176
CMYK	0.00, 0.45, 0.50, 0.44
HSL	5°, 33%, 42%
HSV	5°, 50%, 56%
XYZ	15.2218, 11.7563, 7.5978
YIQ	96.7510, 40.6660, 11.9140

Conversions

Conversions Part 2

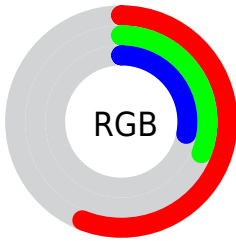
Format	Color
RYB	143, 79, 72
Decimal	9391688
CIELab	40.83, 26.59, 15.64
CIELCh	41, 30.844, 30.462
Yxy	11.7563, 0.4402, 0.3400
Android (android.graphics.Color)	4287581768 (0xFF8F4E48)
YUV	96.7510, -12.2022, 40.5604
Hunter-Lab	34.2875, 19.2413, 10.8631

Details

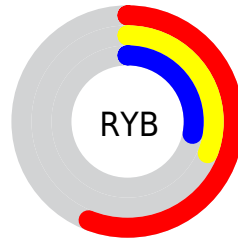
The Hex color **8F4E48** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **48898F**, and the grayscale version is **616161**.

A 20% lighter version of the original color is **C78078**, and **591F1C** is the 20% darker color. If you saturate the color by 10%, you get **8F413A**, and if you desaturate by 10%, it is **8F5B56**.

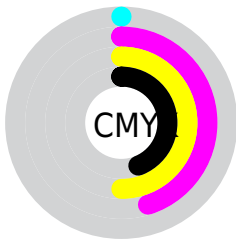
Distribution



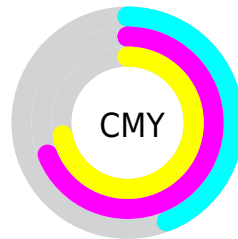
- Red (56%)
- Green (31%)
- Blue (28%)



- Red (56%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (45%)
- Yellow (50%)
- Black (44%)



- Cyan (44%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F4E48 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 8F4E48 by changing the saturation by 10% instead.

 8F4E48

 8F4E48

FFFFFF

 743632

 C78078

 591F1C

 E49B92

 400703

 FFB6AD

 290001

 FFD1C8

 000000

 FFE4E4

 8F4E48

 8F4E48

 8F413A

 8F5B56

 8F342B

 8F6865

■ 8F271D

■ 8F7573

■ 8F1A0F

■ 8F8281

■ 8F0D00

■ 8F8F90

■ 8F0C00

■ 8F9D9E

■ 8FAAAC

■ 8FB7BA

■ 8FC4C9

Harmonies

Analogous

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



8F4B61



8F4E48



835635

Triad

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



8F4E48



366B46



366393

Complementary

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



8F4E48



48898F

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.



00698C



8F4E48



006D60

Square

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



8F4E48



556633



006D79



635A8C

Rectangle

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



8F4E48



775C2E



006D79



216592

Sweetspot

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



8F4E48



BAA19E



8F4889



5E4F4D



DEDEDE



5E5E5E

Same Dimension

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



8F4E48



BA544A



8F7148



474140



870B00



080100

Inverse Universe

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



48898F



4AB1BA



48668F



404747



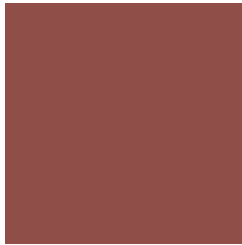
007C87



000708

Previews

White Background



This preview shows how the Hex color 8F4E48 looks on a white background.

Color Contrast Check

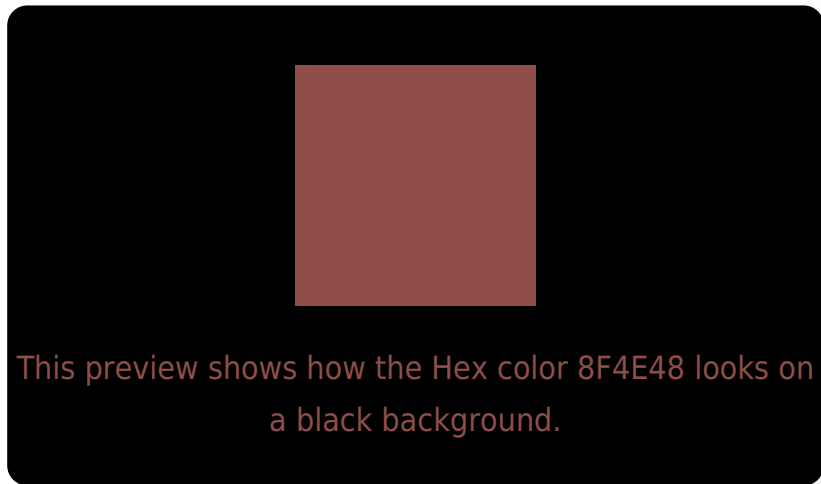
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F4E48 Background



This preview shows how black text looks on a background with the Hex color 8F4E48.

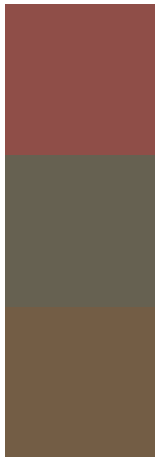


This preview shows how white text looks on a background with the Hex color 8F4E48.

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
8F4E48

Protanopia
666151

Deuteranopia
735D45



Tritanopia
904D52

Trichromacy



Original Color
8F4E48

Protanomaly
755A4E

Deuteranomaly
7D5846

Tritanomaly
904D4E

Monochromacy



Original Color
8F4E48

Achromatopsia
616161

Achromatomaly
725A58

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F4E48 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 #8F4E48 looks like.

```
.text, #text, p{  
    color:#8F4E48  
}
```

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 #8F4E48 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F4E48  
}
```

Border

The CSS property to change the border of an element to Hex 8F4E48 is called "border". The border property can be set on classes, ids or directly on the HTML element.

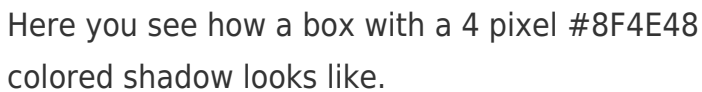
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#8F4E48 }
```

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

```
.border{ border-color:#8F4E48 }
```

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



Here you see how a box with a 4 pixel #8F4E48 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F4E48; -webkit-box-shadow:4px 4px  
4px 4px #8F4E48; box-shadow:4px 4px 4px  
4px #8F4E48 }
```

Background

The CSS property to change the background color of an element to Hex 8F4E48 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F4E48 }
```

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

```
.background{ background-color:#8F4E48 }
```

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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