

Converting Colors

Hex(8E4B4E)

Have a look what the booklet for
Hex(8E4B4E) contains.

Hex(8E4B4E)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8E4B4E)

Conversions

Conversions Part 1

Format	Color
Hex	8E4B4E
RGB	142, 75, 78
RGB Percent	56%, 29%, 31%
CMY	0.4431, 0.7059, 0.6941
CMYK	0.00, 0.47, 0.45, 0.44
HSL	357°, 31%, 43%
HSV	357°, 47%, 56%
XYZ	15.0466, 11.3330, 8.6022
YIQ	95.3750, 38.9690, 15.1370

Conversions

Conversions Part 2

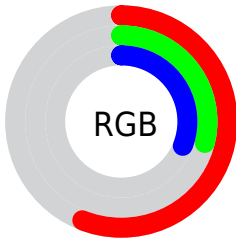
Format	Color
R_{YB}	142, 75, 78
Decimal	9325390
CIE Lab	40.14, 28.52, 10.97
CIE LCh	40, 30.553, 21.037
Yxy	11.3330, 0.4301, 0.3240
Android (android.graphics.Color)	4287515470 (0xFF8E4B4E)
YUV	95.3750, -8.5659, 40.8901
Hunter-Lab	33.6645, 20.8687, 8.4150

Details

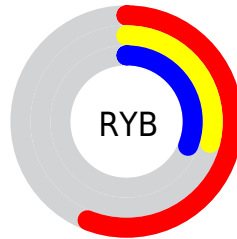
The Hex color **8E4B4E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4B8E8B**, and the grayscale version is **5F5F5F**.

A 20% lighter version of the original color is **C67D7F**, and **581C22** is the 20% darker color. If you saturate the color by 10%, you get **8E3D40**, and if you desaturate by 10%, it is **8E595C**.

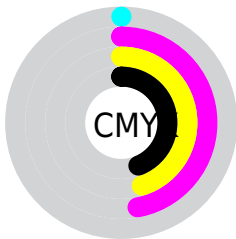
Distribution



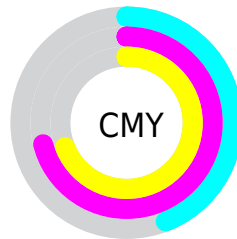
- Red (56%)
- Green (29%)
- Blue (31%)



- Red (56%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (47%)
- Yellow (45%)
- Black (44%)



- Cyan (44%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E4B4E 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 8E4B4E by changing the saturation by 10% instead.

8E4B4E

8E4B4E

FFFFFF

733337

C67D7F

581C22

E39899

3F030C

FFB3B4

2A0001

FFCECF

000000

FFE8E8

8E4B4E

8E4B4E

8E3D40

8E595C

8E2F33

8E6769

 8E2025

 8E7677

 8E1218

 8E8484

 8E040A

 8E9292

 8E0006

 8EA09F

 8EAEAD

 8EBDBB

 8ECBC8

Harmonies

Analogous

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



894B67



8E4B4E



865239

Triad

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



8E4B4E



3F683E



226390

Complementary

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



8E4B4E



4B8E8B

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.



006985



8E4B4E



146B56

Square

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



8E4B4E



5C632F



006B70



555B8D

Rectangle

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



8E4B4E



7B582F



006B70



00668D

Sweetspot

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



8E4B4E



B89E9F



8B4B8E



5C4C4D



DBDBDB



5C5C5C

Same Dimension

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



8E4B4E



B84F54



8E694B



474041



870006



080000

Inverse Universe

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



8E4B4E



B84F54



4B708E



474041



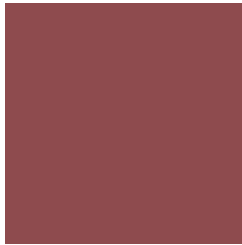
870006



080000

Previews

White Background



This preview shows how the Hex color 8E4B4E looks on a white background.

Color Contrast Check

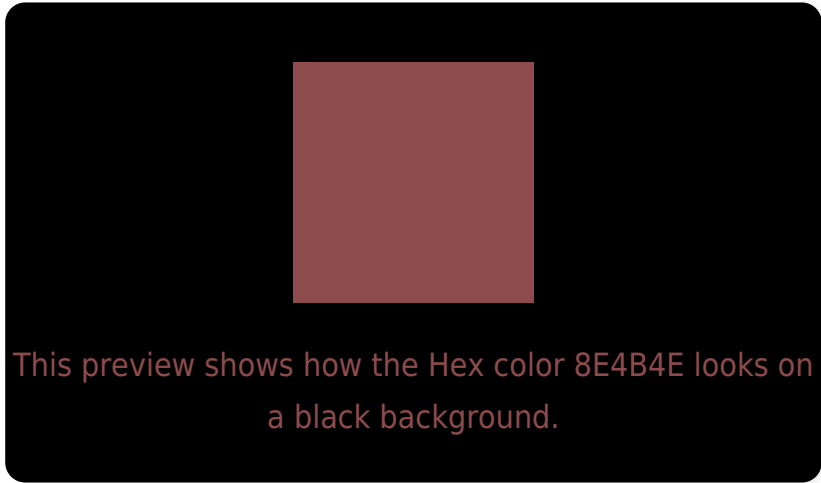
Large Text (above 18pt) WCAG AA ✓ Pass

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

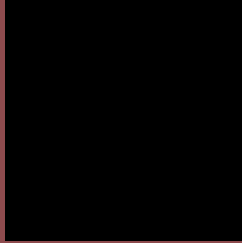
Any Text WCAG AA × Fail

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 8E4B4E Background



This preview shows how black text looks on a background with the Hex color 8E4B4E.

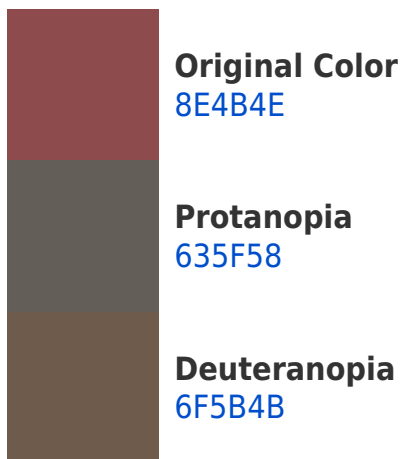


This preview shows how white text looks on a background with the Hex color 8E4B4E.

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





Tritanopia
8E4B50

Trichromacy



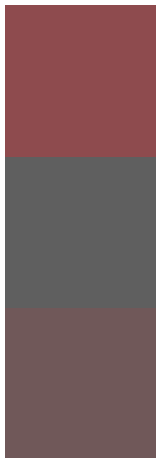
Original Color
8E4B4E

Protanomaly
735854

Deuteranomaly
7A554C

Tritanomaly
8E4B4F

Monochromacy



Original Color
8E4B4E

Achromatopsia
5F5F5F

Achromatomaly
705859

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E4B4E 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 #8E4B4E looks like.

```
.text, #text, p{  
    color:#8E4B4E  
}
```

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 #8E4B4E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E4B4E
}
```

Border

The CSS property to change the border of an element to Hex 8E4B4E is called "border". The border property can be set on classes, ids or directly on the HTML element.

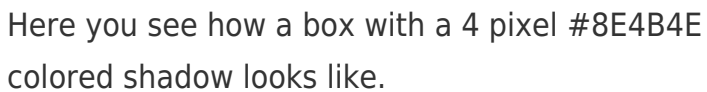
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8E4B4E }
```

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

```
.border{ border-color:#8E4B4E }
```

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



Here you see how a box with a 4 pixel #8E4B4E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E4B4E; -webkit-box-shadow:4px 4px  
4px 4px #8E4B4E; box-shadow:4px 4px 4px  
4px #8E4B4E }
```

Background

The CSS property to change the background color of an element to Hex 8E4B4E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E4B4E }
```

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

```
.background{ background-color:#8E4B4E }
```

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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awesome pro features!

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