

Converting Colors

Hex(8E5E59)

Have a look what the booklet for
Hex(8E5E59) contains.

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Color

Hex(8E5E59)

Conversions

Conversions Part 1

Format	Color
Hex	8E5E59
RGB	142, 94, 89
RGB Percent	56%, 37%, 35%
CMY	0.4431, 0.6314, 0.6510
CMYK	0.00, 0.34, 0.37, 0.44
HSL	6°, 23%, 45%
HSV	6°, 37%, 56%
XYZ	16.9612, 14.4775, 11.3517
YIQ	107.7820, 30.2130, 8.6210

Conversions

Conversions Part 2

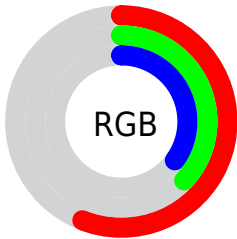
Format	Color
R_{YB}	142, 95, 89
Decimal	9330265
CIE _{Lab}	44.91, 18.96, 10.89
CIE _{LCh}	45, 21.859, 29.871
Yxy	14.4775, 0.3964, 0.3383
Android (android.graphics.Color)	4287520345 (0xFF8E5E59)
YUV	107.7820, -9.2595, 30.0092
Hunter-Lab	38.0493, 12.9837, 8.9458

Details

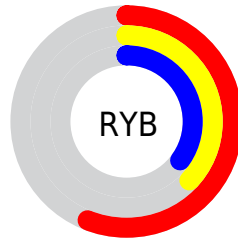
The Hex color **8E5E59** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **59898E**, and the grayscale version is **6C6C6C**.

A 20% lighter version of the original color is **C5918B**, and **5A2F2C** is the 20% darker color. If you saturate the color by 10%, you get **8E514B**, and if you desaturate by 10%, it is **8E6B67**.

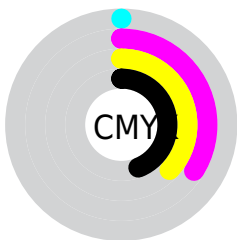
Distribution



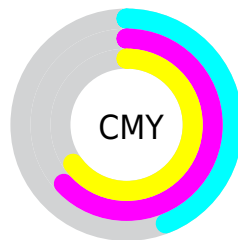
- Red (56%)
- Green (37%)
- Blue (35%)



- Red (56%)
- Yellow (37%)
- Blue (35%)



- Cyan (0%)
- Magenta (34%)
- Yellow (37%)
- Black (44%)



- Cyan (44%)
- Magenta (63%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E5E59 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 8E5E59 by changing the saturation by 10% instead.



8E5E59



8E5E59

FFFFFF



744642



C5918B



5A2F2C



E2ABA5



411917



FFC7C0



2A0200



FFE3DC



000000



FFFFF9



8E5E59



8E5E59



8E514B



8E6B67



8E443D



8E7875

 8E372E

 8E8584

 8E2B20

 8E9192

 8E1E12

 8E9EA0

 8E1104

 8EABAE

 8E0D00

 8EB8BC

 8EC5CB

 8ED2D9

Harmonies

Analogous

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



8D5D6B



8E5E59



86634B

Triad

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



8E5E59



4F7257



526C8E

Complementary

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



8E5E59



59898E

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.



397189



8E5E59



3A746A

Square

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



8E5E59



646F4A



2F747C



6D668A

Rectangle

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



8E5E59



7D6747



2F747C



496E8E

Sweetspot

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



8E5E59



B8A5A3



8E598A



5C5150



DBDBDB



5C5C5C

Same Dimension

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



8E5E59



B86D65



8E7859



474140



870D00



080100

Inverse Universe

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



59898E



65B0B8



596F8E



404747



007A87



000708

Previews

White Background



This preview shows how the Hex color 8E5E59 looks on a white background.

Color Contrast Check

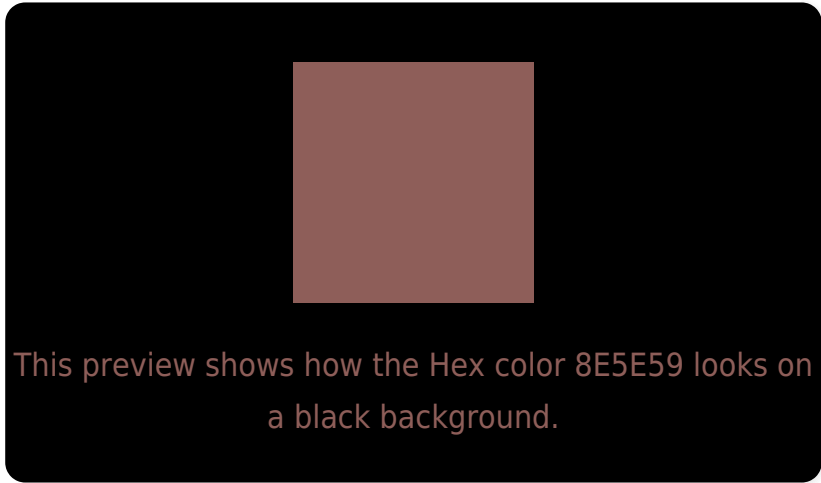
Large Text (above 18pt) WCAG AA ✓ Pass

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 8E5E59 Background



This preview shows how black text looks on a background with the Hex color 8E5E59.



This preview shows how white text looks on a background with the Hex color 8E5E59.

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
8E5E59

Protanopia
6F6A5F

Deuteranopia
7C6657



Tritanopia
8F5C63

Trichromacy



Original Color
8E5E59

Protanomaly
7A665D

Deuteranomaly
836358

Tritanomaly
8F5D5F

Monochromacy



Original Color
8E5E59

Achromatopsia
6C6C6C

Achromatomaly
786765

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E5E59 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 #8E5E59 looks like.

```
.text, #text, p{  
    color:#8E5E59  
}
```

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 #8E5E59 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E5E59
}
```

Border

The CSS property to change the border of an element to Hex 8E5E59 is called "border". The border property can be set on classes, ids or directly on the HTML element.

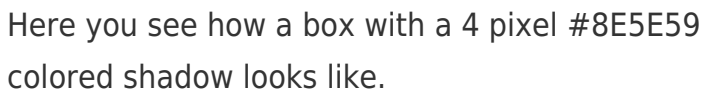
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8E5E59 }
```

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

```
.border{ border-color:#8E5E59 }
```

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



Here you see how a box with a 4 pixel #8E5E59 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E5E59; -webkit-box-shadow:4px 4px  
4px 4px #8E5E59; box-shadow:4px 4px 4px  
4px #8E5E59 }
```

Background

The CSS property to change the background color of an element to Hex 8E5E59 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E5E59 }
```

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

```
.background{ background-color:#8E5E59 }
```

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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