

Converting Colors

Hex(8B5B4B)

Have a look what the booklet for
Hex(8B5B4B) contains.

Hex(8B5B4B)	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(8B5B4B)

Conversions

Conversions Part 1

Format	Color
Hex	8B5B4B
RGB	139, 91, 75
RGB Percent	55%, 36%, 29%
CMY	0.4549, 0.6431, 0.7059
CMYK	0.00, 0.35, 0.46, 0.45
HSL	15°, 30%, 42%
HSV	15°, 46%, 55%
XYZ	15.6585, 13.4791, 8.4330
YIQ	103.5280, 33.7440, 5.2000

Conversions

Conversions Part 2

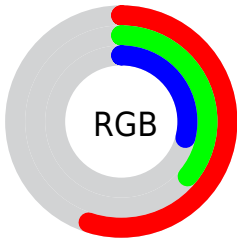
Format	Color
R_{YB}	139, 96, 75
Decimal	9132875
CIE Lab	43.48, 17.73, 17.29
CIE LCh	43, 24.771, 44.278
Yxy	13.4791, 0.4168, 0.3588
Android (android.graphics.Color)	4287322955 (0xFF8B5B4B)
YUV	103.5280, -14.0643, 31.1089
Hunter-Lab	36.7139, 11.8811, 12.0811

Details

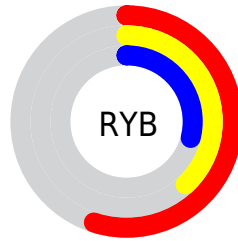
The Hex color **8B5B4B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4B7B8B**, and the grayscale version is **686868**.

A 20% lighter version of the original color is **C28D7C**, and **562D1F** is the 20% darker color. If you saturate the color by 10%, you get **8B513D**, and if you desaturate by 10%, it is **8B6559**.

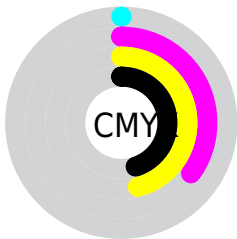
Distribution



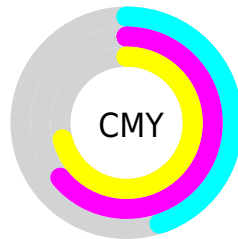
- Red (55%)
- Green (36%)
- Blue (29%)



- Red (55%)
- Yellow (38%)
- Blue (29%)



- Cyan (0%)
- Magenta (35%)
- Yellow (46%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B5B4B 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 8B5B4B by changing the saturation by 10% instead.

 8B5B4B

 8B5B4B

FFFFFF

 704334

 C28D7C

 562D1F

 DFA896

 3E1708

 FCC3B0

 270000

 FFDFCC

 000000

 FFFCE8

 8B5B4B

 8B5B4B

 8B513D

 8B6559

 8B462F

 8B7067

 8B3C21

 8B7A75

 8B3113

 8B8583

 8B2705

 8B8F91

 8B2300

 8B9A9E

 8BA4AC

 8BAEBA

 8BB9C8

Harmonies

Analogous

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



8F575E



8B5B4B



7E623F

Triad

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



8B5B4B



3A715B



59658E

Complementary

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



8B5B4B



4B7B8B

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.



386C8E



8B5B4B



217270

Square

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



8B5B4B



546E49



1B7083



765E84

Rectangle

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



8B5B4B



72663D



1B7083



4F688F

Sweetspot

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



8B5B4B



B5A29C



8B4B7B



5C504C



DBDBDB



5C5C5C

Same Dimension

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



8B5B4B



B56A51



8B7B4B



45403E



852100



050100

Inverse Universe

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



4B7B8B



519CB5



4B5B8B



3E4345



006385



000405

Previews

White Background



This preview shows how the Hex color 8B5B4B looks on a white background.

Color Contrast Check

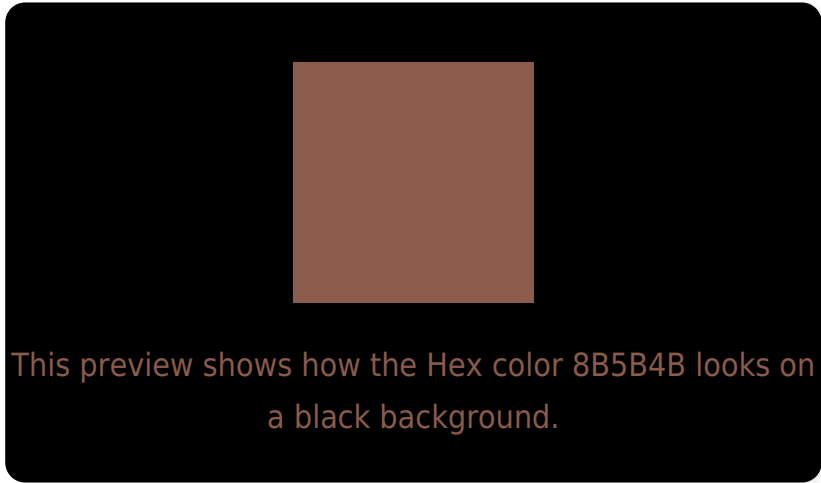
Large Text (above 18pt) WCAG AA ✓ Pass

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 8B5B4B Background



This preview shows how black text looks on a background with the Hex color 8B5B4B.



This preview shows how white text looks on a background with the Hex color 8B5B4B.

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
8B5B4B

Protanopia
6E6750

Deuteranopia
7A634A



Tritanopia
8D585F

Trichromacy



Original Color
8B5B4B

Protanomaly
79634E

Deuteranomaly
80604A

Tritanomaly
8C5958

Monochromacy



Original Color
8B5B4B

Achromatopsia
686868

Achromatomaly
75635D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B5B4B 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 #8B5B4B looks like.

```
.text, #text, p{  
    color:#8B5B4B  
}
```

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 #8B5B4B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B5B4B
}
```

Border

The CSS property to change the border of an element to Hex 8B5B4B 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
#8B5B4B }
```

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

```
.border{ border-color:#8B5B4B }
```

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

Here you see how a box with a 4 pixel #8B5B4B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B5B4B; -webkit-box-shadow:4px 4px  
4px 4px #8B5B4B; box-shadow:4px 4px 4px  
4px #8B5B4B }
```

Background

The CSS property to change the background color of an element to Hex 8B5B4B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B5B4B }
```

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

```
.background{ background-color:#8B5B4B }
```

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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