

Converting Colors

Hex(8B6E6C)

Have a look what the booklet for
Hex(8B6E6C) contains.

Hex(8B6E6C)	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(8B6E6C)

Conversions

Conversions Part 1

Format	Color
Hex	8B6E6C
RGB	139, 110, 108
RGB Percent	55%, 43%, 42%
CMY	0.4549, 0.5686, 0.5765
CMYK	0.00, 0.21, 0.22, 0.45
HSL	4°, 13%, 48%
HSV	4°, 22%, 55%
XYZ	18.9302, 17.7235, 16.6106
YIQ	118.4430, 17.9260, 5.5260

Conversions

Conversions Part 2

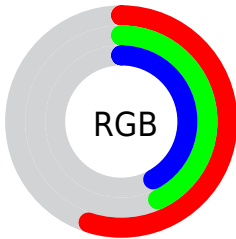
Format	Color
RYB	139, 110, 108
Decimal	9137772
CIELab	49.16, 11.14, 5.48
CIELCh	49, 12.411, 26.189
Yxy	17.7235, 0.3554, 0.3327
Android (android.graphics.Color)	4287327852 (0xFF8B6E6C)
YUV	118.4430, -5.1484, 18.0285
Hunter-Lab	42.0993, 6.5895, 6.0762

Details

The Hex color **8B6E6C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6C898B**, and the grayscale version is **767676**.

A 20% lighter version of the original color is **C1A29F**, and **583E3D** is the 20% darker color. If you saturate the color by 10%, you get **8B615E**, and if you desaturate by 10%, it is **8B7B7A**.

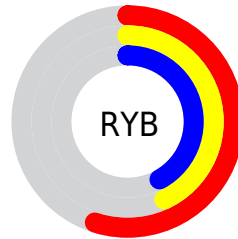
Distribution



Red (55%)

Green (43%)

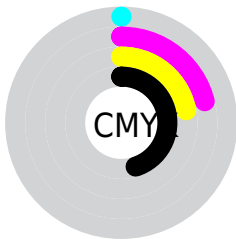
Blue (42%)



Red (55%)

Yellow (43%)

Blue (42%)

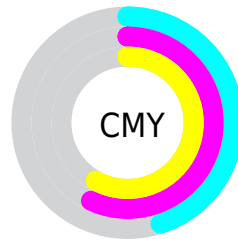


Cyan (0%)

Magenta (21%)

Yellow (22%)

Black (45%)



Cyan (45%)

Magenta (57%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B6E6C 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 8B6E6C by changing the saturation by 10% instead.



8B6E6C



8B6E6C

FFFFFF



715654



C1A29F



583E3D



DDBDBA



402827



FAD9D6



2A1412



FFF5F2



120000



000000



8B6E6C



8B6E6C



8B615E



8B7B7A



8B5450



8B8888

 8B4742

 8B9596

 8B3A34

 8BA2A4

 8B2D27

 8BAFB2

 8B2019

 8BBCBF

 8B130B

 8BC9CD

 8B0900

 8BD6DB

 8BE3E9

Harmonies

Analogous

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



896E77



8B6E6C



877064

Triad

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



8B6E6C



677A69



67768A

Complementary

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



8B6E6C



6C898B

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.



5D7986



8B6E6C



5D7B73

Square

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



8B6E6C



737762



597B7E



757388

Rectangle

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



8B6E6C



827261



597B7E



637789

Sweetspot

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



8B6E6C



B5A9A8



8B6C89



5C5554



DBDBDB



5C5C5C

Same Dimension

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



8B6E6C



B58784



8B7D6C



453E3E



850900



050000

Inverse Universe

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



6C898B



84B2B5



6C7A8B



3E4445



007C85



000505

Previews

White Background



This preview shows how the Hex color 8B6E6C looks on a white background.

Color Contrast Check

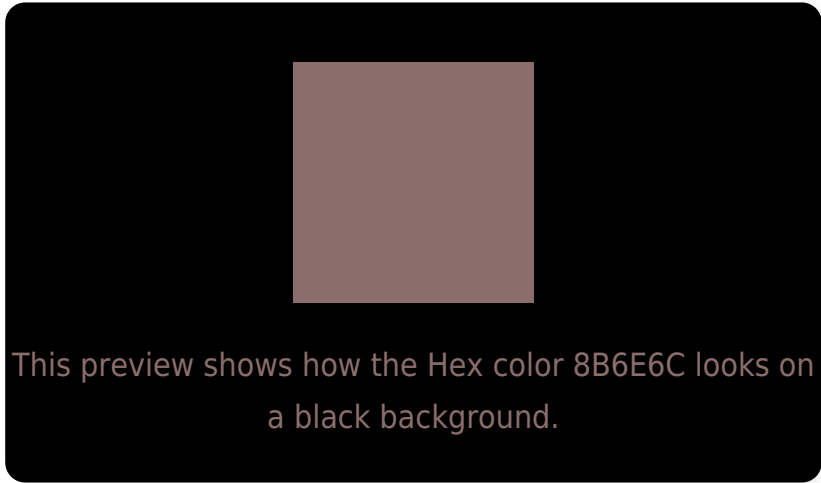
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8B6E6C Background



This preview shows how black text looks on a background with the Hex color 8B6E6C.



This preview shows how white text looks on a background with the Hex color 8B6E6C.

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
8B6E6C

Protanopia
787570

Deuteranopia
84716B



Tritanopia
8C6D75

Trichromacy



Original Color
8B6E6C

Protanomaly
7F726F

Deuteranomaly
87706B

Tritanomaly
8C6D72

Monochromacy



Original Color
8B6E6C

Achromatopsia
767676

Achromatomaly
7E7372

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B6E6C 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 #8B6E6C looks like.

```
.text, #text, p{  
    color:#8B6E6C  
}
```

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 #8B6E6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B6E6C
}
```

Border

The CSS property to change the border of an element to Hex 8B6E6C is called "border". The border property can be set on classes, ids or directly on the HTML element.

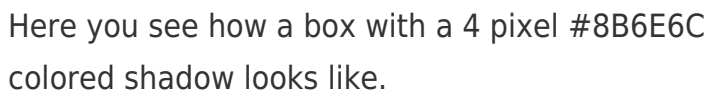
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B6E6C }
```

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

```
.border{ border-color:#8B6E6C }
```

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



Here you see how a box with a 4 pixel #8B6E6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B6E6C; -webkit-box-shadow:4px 4px  
4px 4px #8B6E6C; box-shadow:4px 4px 4px  
4px #8B6E6C }
```

Background

The CSS property to change the background color of an element to Hex 8B6E6C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B6E6C }
```

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

```
.background{ background-color:#8B6E6C }
```

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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