

Converting Colors

Hex(8C6C5E)

Have a look what the booklet for
Hex(8C6C5E) contains.

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Color

Hex(8C6C5E)

Conversions

Conversions Part 1

Format	Color
Hex	8C6C5E
RGB	140, 108, 94
RGB Percent	55%, 42%, 37%
CMY	0.4510, 0.5765, 0.6314
CMYK	0.00, 0.23, 0.33, 0.45
HSL	18°, 20%, 46%
HSV	18°, 33%, 55%
XYZ	18.1982, 17.1087, 12.9328
YIQ	115.9720, 23.5660, 2.4300

Conversions

Conversions Part 2

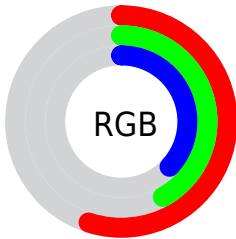
Format	Color
R_{YB}	140, 114, 94
Decimal	9202782
CIE Lab	48.40, 10.61, 12.72
CIE LCh	48, 16.561, 50.161
Yxy	17.1087, 0.3772, 0.3547
Android (android.graphics.Color)	4287392862 (0xFF8C6C5E)
YUV	115.9720, -10.8322, 21.0726
Hunter-Lab	41.3627, 6.1491, 10.4157

Details

The Hex color **8C6C5E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5E7E8C**, and the grayscale version is **747474**.

A 20% lighter version of the original color is **C29F90**, and **593D30** is the 20% darker color. If you saturate the color by 10%, you get **8C6250**, and if you desaturate by 10%, it is **8C766C**.

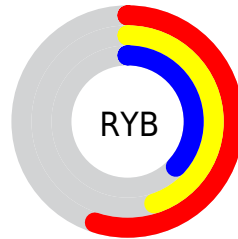
Distribution



Red (55%)

Green (42%)

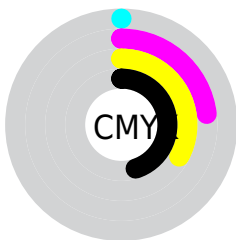
Blue (37%)



Red (55%)

Yellow (45%)

Blue (37%)

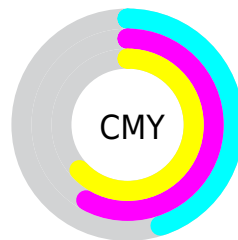


Cyan (0%)

Magenta (23%)

Yellow (33%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8C6C5E 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 8C6C5E by changing the saturation by 10% instead.



8C6C5E



8C6C5E

FFFFFF



725446



C29F90



593D30



DFBAAB



40271B



FCD6C6



2A1200



FFF3E2



0A0000



000000



8C6C5E



8C6C5E



8C6250



8C766C



8C5942



8C7F7A

 8C4F34

 8C8988

 8C4526

 8C9396

 8C3B18

 8C9DA4

 8C320A

 8CA6B2

 8C2B00

 8CB0C0

 8CBACE

 8CC4DC

Harmonies

Analogous

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



90696A



8C6C5E



827058

Triad

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



8C6C5E



557B6E



6F718D

Complementary

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



8C6C5E



5E7E8C

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.



5C768E



8C6C5E



4C7B7C

Square

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



8C6C5E



637961



4F7988



806C85

Rectangle

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



8C6C5E



797457



4F7988



69738E

Sweetspot

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



8C6C5E



B5A8A3



8C5E7E



5C5451



DBDBDB



5C5C5C

Same Dimension

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



8C6C5E



B5846E



8C835E



45403E



852800



050200

Inverse Universe

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



5E7E8C



6EA0B5



5E678C



3E4345



005C85



000405

Previews

White Background



This preview shows how the Hex color 8C6C5E looks on a white background.

Color Contrast Check

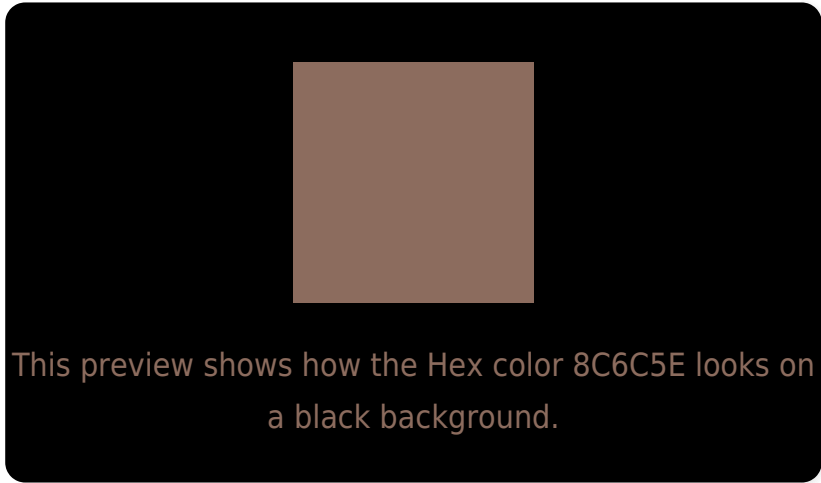
Large Text (above 18pt) WCAG AA ✓ Pass

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

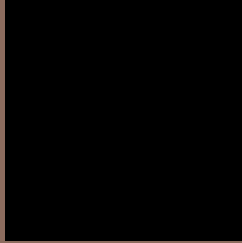
Any Text WCAG AA × Fail

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 8C6C5E Background



This preview shows how black text looks on a background with the Hex color 8C6C5E.

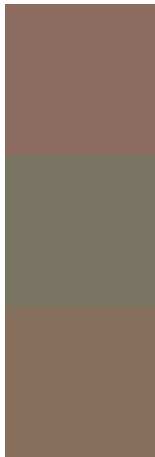


This preview shows how white text looks on a background with the Hex color 8C6C5E.

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
8C6C5E

Protanopia
797361

Deuteranopia
866F5D



Tritanopia
8E6971

Trichromacy



Original Color

8C6C5E

Protanomaly

807060

Deuteranomaly

886E5D

Tritanomaly

8D6A6A

Monochromacy



Original Color

8C6C5E

Achromatopsia

747474

Achromatomaly

7D716C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8C6C5E 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 #8C6C5E looks like.

```
.text, #text, p{  
    color:#8C6C5E  
}
```

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 #8C6C5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8C6C5E
}
```

Border

The CSS property to change the border of an element to Hex 8C6C5E 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
#8C6C5E }
```

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

```
.border{ border-color:#8C6C5E }
```

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

Here you see how a box with a 4 pixel #8C6C5E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8C6C5E; -webkit-box-shadow:4px 4px  
4px 4px #8C6C5E; box-shadow:4px 4px 4px  
4px #8C6C5E }
```

Background

The CSS property to change the background color of an element to Hex 8C6C5E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8C6C5E }
```

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

```
.background{ background-color:#8C6C5E }
```

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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