

Converting Colors

Hex(8D6B5E)

Have a look what the booklet for
Hex(8D6B5E) contains.

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Color

Hex(8D6B5E)

Conversions

Conversions Part 1

Format	Color
Hex	8D6B5E
RGB	141, 107, 94
RGB Percent	55%, 42%, 37%
CMY	0.4471, 0.5804, 0.6314
CMYK	0.00, 0.24, 0.33, 0.45
HSL	17°, 20%, 46%
HSV	17°, 33%, 55%
XYZ	18.2626, 16.9863, 12.9058
YIQ	115.6840, 24.4370, 3.1650

Conversions

Conversions Part 2

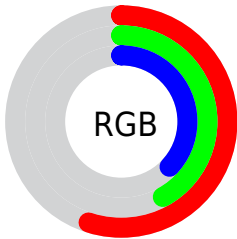
Format	Color
R_{YB}	141, 112, 94
Decimal	9268062
CIE _{Lab}	48.24, 11.61, 12.52
CIE _{LCh}	48, 17.076, 47.151
Yxy	16.9863, 0.3792, 0.3527
Android (android.graphics.Color)	4287458142 (0xFF8D6B5E)
YUV	115.6840, -10.6902, 22.2021
Hunter-Lab	41.2144, 6.9703, 10.2841

Details

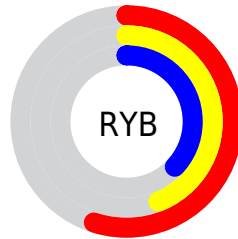
The Hex color **8D6B5E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5E808D**, and the grayscale version is **747474**.

A 20% lighter version of the original color is **C49E90**, and **5A3C30** is the 20% darker color. If you saturate the color by 10%, you get **8D6150**, and if you desaturate by 10%, it is **8D756C**.

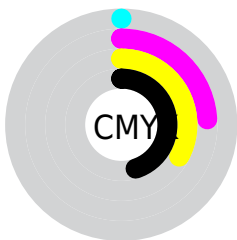
Distribution



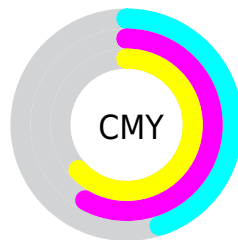
- Red (55%)
- Green (42%)
- Blue (37%)



- Red (55%)
- Yellow (44%)
- Blue (37%)



- Cyan (0%)
- Magenta (24%)
- Yellow (33%)
- Black (45%)



- Cyan (45%)
- Magenta (58%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D6B5E 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 8D6B5E by changing the saturation by 10% instead.

 8D6B5E

 8D6B5E

FFFFFF

 735346

 C49E90

 5A3C30

 E0B9AB

 41261B

 FDD5C6

 2B1100

 FFF2E2

 0B0000

 000000

 8D6B5E

 8D6B5E

 8D6150

 8D756C

 8D5742

 8D7F7A

 8D4C34

 8D8A88

 8D4226

 8D9496

 8D3818

 8D9EA5

 8D2E09

 8DA8B3

 8D2700

 8DB2C1

 8DBDCF

 8DC7DD

Harmonies

Analogous

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



90686B



8D6B5E



836F57

Triad

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



8D6B5E



557A6C



6D718E

Complementary

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



8D6B5E



5E808D

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.



59768E



8D6B5E



4B7B7A

Square

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



8D6B5E



64785F



4C7987



7F6C86

Rectangle

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



8D6B5E



7A7356



4C7987



66738F

Sweetspot

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



8D6B5E



B8AAA5



8D5E80



5C5451



DBDBDB



5C5C5C

Same Dimension

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



8D6B5E



B8826E



8D825E



474240



872500



080200

Inverse Universe

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



5E808D



6EA3B8



5E698D



404547



006287



000608

Previews

White Background



This preview shows how the Hex color 8D6B5E looks on a white background.

Color Contrast Check

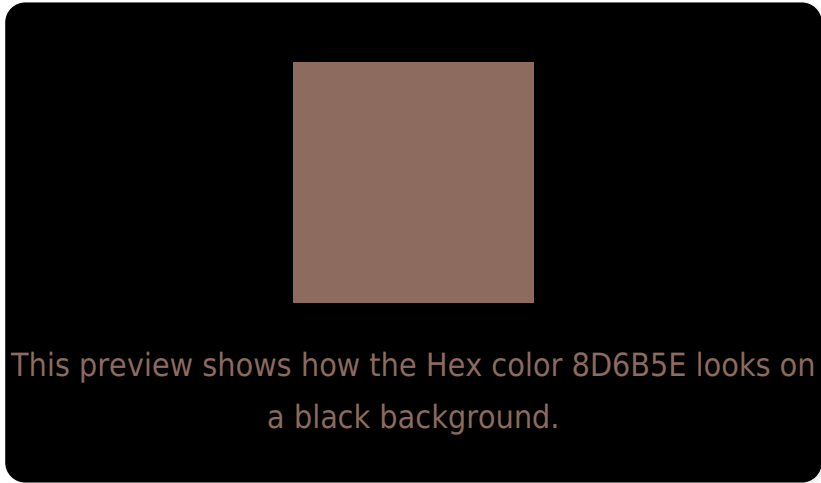
Large Text (above 18pt) WCAG AA ✓ Pass

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

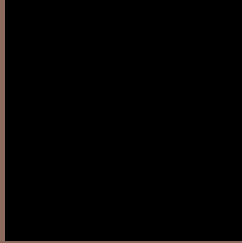
Any Text WCAG AA × Fail

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 8D6B5E Background



This preview shows how black text looks on a background with the Hex color 8D6B5E.



This preview shows how white text looks on a background with the Hex color 8D6B5E.

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
8D6B5E

Protanopia
797262

Deuteranopia
856E5D



Tritanopia
8F6870

Trichromacy



Original Color
8D6B5E

Protanomaly
806F61

Deuteranomaly
886D5D

Tritanomaly
8E6969

Monochromacy



Original Color
8D6B5E

Achromatopsia
747474

Achromatomaly
7D716C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D6B5E 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 #8D6B5E looks like.

```
.text, #text, p{  
    color:#8D6B5E  
}
```

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 #8D6B5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D6B5E
}
```

Border

The CSS property to change the border of an element to Hex 8D6B5E is called "border". The border property can be set on classes, ids or directly on the HTML element.

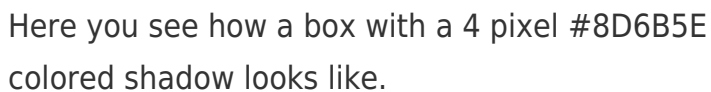
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D6B5E }
```

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

```
.border{ border-color:#8D6B5E }
```

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



Here you see how a box with a 4 pixel #8D6B5E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D6B5E; -webkit-box-shadow:4px 4px  
4px 4px #8D6B5E; box-shadow:4px 4px 4px  
4px #8D6B5E }
```

Background

The CSS property to change the background color of an element to Hex 8D6B5E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D6B5E }
```

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

```
.background{ background-color:#8D6B5E }
```

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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