

Converting Colors

Hex(8D7C5F)

Have a look what the booklet for
Hex(8D7C5F) contains.

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Color

Hex(8D7C5F)

Conversions

Conversions Part 1

Format	Color
Hex	8D7C5F
RGB	141, 124, 95
RGB Percent	55%, 49%, 37%
CMY	0.4471, 0.5137, 0.6275
CMYK	0.00, 0.12, 0.33, 0.45
HSL	38°, 19%, 46%
HSV	38°, 33%, 55%
XYZ	20.2577, 20.9042, 13.7937
YIQ	125.7770, 19.4410, -5.4150

Conversions

Conversions Part 2

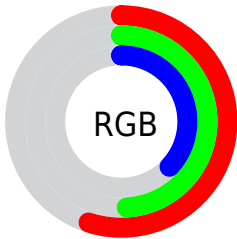
Format	Color
RYB	122, 141, 95
Decimal	9272415
CIELab	52.84, 1.92, 18.25
CIELCh	53, 18.352, 83.984
Yxy	20.9042, 0.3686, 0.3804
Android (android.graphics.Color)	4287462495 (0xFF8D7C5F)
YUV	125.7770, -15.1731, 13.3506
Hunter-Lab	45.7212, -0.9239, 14.1175

Details

The Hex color **8D7C5F** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **5F708D**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **C3B092**, and **5A4B30** is the 20% darker color. If you saturate the color by 10%, you get **8D7751**, and if you desaturate by 10%, it is **8D816D**.

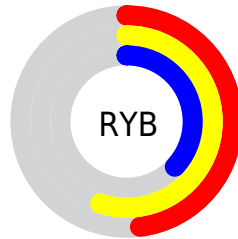
Distribution



Red (55%)

Green (49%)

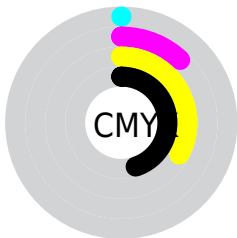
Blue (37%)



Red (48%)

Yellow (55%)

Blue (37%)

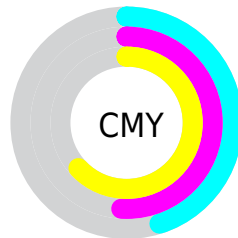


Cyan (0%)

Magenta (12%)

Yellow (33%)

Black (45%)



Cyan (45%)

Magenta (51%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D7C5F 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 8D7C5F by changing the saturation by 10% instead.

 8D7C5F

 8D7C5F

FFFFFF

 736347

 C3B092

 5A4B30

 DFCCAC

 42351B

 FCE8C8

 2B2002

 FFFFE4

 130800

 000000

 8D7C5F

 8D7C5F

 8D7751

 8D816D

 8D7243

 8D867B

 8D6C35

 8D8C89

 8D6727

 8D9197

 8D6218

 8D96A6

 8D5D0A

 8D9BB4

 8D5900

 8DA0C2

 8DA6D0

 8DABDE

Harmonies

Analogous

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



997765



8D7C5F



7D8161

Triad

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



8D7C5F



51878A



8F7691

Complementary

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



8D7C5F



5F708D

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.



7D7B9B



8D7C5F



568597

Square

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



8D7C5F



5A877A



67819D



9B7382

Rectangle

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



8D7C5F



708467



67819D



8A7895

Sweetspot

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



8D7C5F



B8B1A5



8D5F71



5C5851



DBDBDB



5C5C5C

Same Dimension

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



8D7C5F



B89D70



888D5F



474540



875500



080500

Inverse Universe

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



5F708D



708AB8



645F8D



404347



003287



000308

Previews

White Background



This preview shows how the Hex color 8D7C5F looks on a white background.

Color Contrast Check

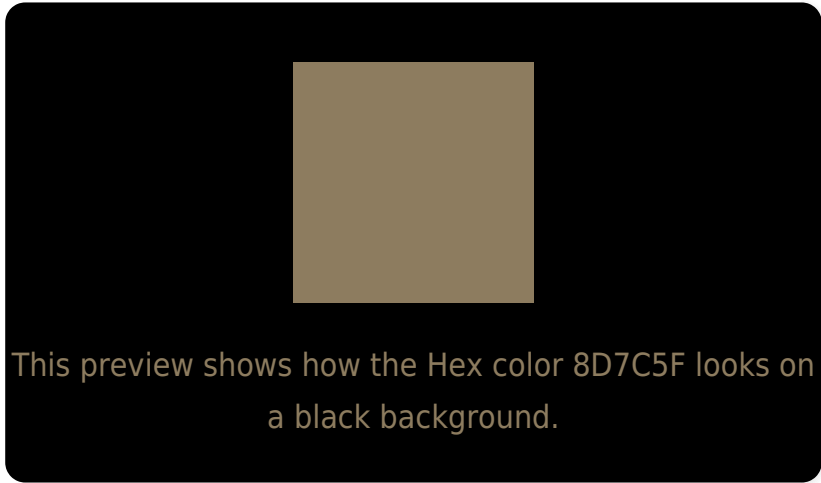
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

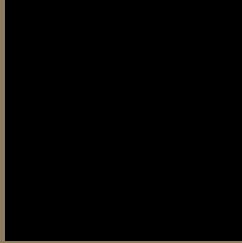
Any Text WCAG AA ✓ Pass

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 8D7C5F Background



This preview shows how black text looks on a background with the Hex color 8D7C5F.



This preview shows how white text looks on a background with the Hex color 8D7C5F.

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
8D7C5F

Protanopia
877E60

Deuteranopia
957960



Tritanopia
917781

Trichromacy



Original Color
8D7C5F

Protanomaly
897D60

Deuteranomaly
927A60

Tritanomaly
907975

Monochromacy



Original Color
8D7C5F

Achromatopsia
7E7E7E

Achromatomaly
837D73

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D7C5F 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 #8D7C5F looks like.

```
.text, #text, p{  
    color:#8D7C5F  
}
```

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 #8D7C5F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D7C5F
}
```

Border

The CSS property to change the border of an element to Hex 8D7C5F 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
#8D7C5F }
```

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

```
.border{ border-color:#8D7C5F }
```

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

Here you see how a box with a 4 pixel #8D7C5F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D7C5F; -webkit-box-shadow:4px 4px  
4px 4px #8D7C5F; box-shadow:4px 4px 4px  
4px #8D7C5F }
```

Background

The CSS property to change the background color of an element to Hex 8D7C5F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D7C5F }
```

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

```
.background{ background-color:#8D7C5F }
```

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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