

Converting Colors

Hex(8D5D3F)

Have a look what the booklet for
Hex(8D5D3F) contains.

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Color

Hex(8D5D3F)

Conversions

Conversions Part 1

Format	Color
Hex	8D5D3F
RGB	141, 93, 63
RGB Percent	55%, 36%, 25%
CMY	0.4471, 0.6353, 0.7529
CMYK	0.00, 0.34, 0.55, 0.45
HSL	23°, 38%, 40%
HSV	23°, 55%, 55%
XYZ	15.7961, 13.8503, 6.5435
YIQ	103.9320, 38.2380, 0.8460

Conversions

Conversions Part 2

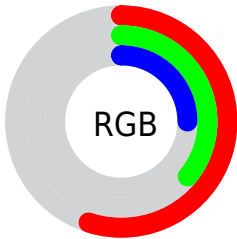
Format	Color
R_{YB}	141, 112, 63
Decimal	9264447
CIE _{Lab}	44.02, 16.20, 25.14
CIE _{LCh}	44, 29.909, 57.197
Yxy	13.8503, 0.4365, 0.3827
Android (android.graphics.Color)	4287454527 (0xFF8D5D3F)
YUV	103.9320, -20.1795, 32.5086
Hunter-Lab	37.2160, 10.6350, 15.6266

Details

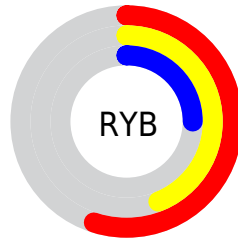
The Hex color **8D5D3F** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **3F6F8D**, and the grayscale version is **686868**.

A 20% lighter version of the original color is **C5906F**, and **582F13** is the 20% darker color. If you saturate the color by 10%, you get **8D5431**, and if you desaturate by 10%, it is **8D664D**.

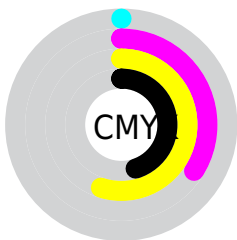
Distribution



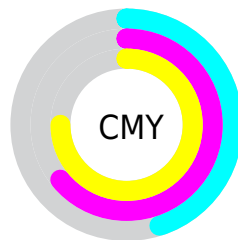
- Red (55%)
- Green (36%)
- Blue (25%)



- Red (55%)
- Yellow (44%)
- Blue (25%)



- Cyan (0%)
- Magenta (34%)
- Yellow (55%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D5D3F 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 8D5D3F by changing the saturation by 10% instead.

 8D5D3F

 8D5D3F

FFFFFF

 724529

 C5906F

 582F13

 E2AA89

 3F1900

 FFC5A3

 260100

 FFE1BE

 000000

 FFFEDA

 FFFFF7

 8D5D3F

 8D5D3F

 8D5431

 8D664D

■ 8D4C23

■ 8D6E5B

■ 8D4315

■ 8D7769

■ 8D3A07

■ 8D8077

■ 8D3600

■ 8D8886

■ 8D9194

■ 8D9AA2

■ 8DA2B0

■ 8DABBE

Harmonies

Analogous

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



975653



8D5D3F



7A6636

Triad

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



8D5D3F



1A7565



676294

Complementary

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



8D5D3F



3F6F8D

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.



3C6B99



8D5D3F



00757E

Square

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



8D5D3F



43724C



007291



855983

Rectangle

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



8D5D3F



6A6B37



007291



5A6697

Sweetspot

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



8D5D3F



B8A498



8D3F6F



5C5149



DBDBDB



5C5C5C

Same Dimension

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



8D5D3F



B86D3E



8D843F



474340



873400



080300

Inverse Universe

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



3F6F8D



3E89B8



3F488D



404547



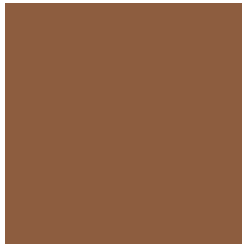
005387



000508

Previews

White Background



This preview shows how the Hex color 8D5D3F 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 8D5D3F Background



This preview shows how black text looks on a background with the Hex color 8D5D3F.



This preview shows how white text looks on a background with the Hex color 8D5D3F.

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
8D5D3F

Protanopia
726843

Deuteranopia
7F643E



Tritanopia
8F5960

Trichromacy



Original Color
8D5D3F

Protanomaly
7C6442

Deuteranomaly
84613E

Tritanomaly
8E5A54

Monochromacy



Original Color
8D5D3F

Achromatopsia
686868

Achromatomaly
756459

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D5D3F 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 #8D5D3F looks like.

```
.text, #text, p{  
    color:#8D5D3F  
}
```

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 #8D5D3F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D5D3F
}
```

Border

The CSS property to change the border of an element to Hex 8D5D3F 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
#8D5D3F }
```

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

```
.border{ border-color:#8D5D3F }
```

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

Here you see how a box with a 4 pixel #8D5D3F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D5D3F; -webkit-box-shadow:4px 4px  
4px 4px #8D5D3F; box-shadow:4px 4px 4px  
4px #8D5D3F }
```

Background

The CSS property to change the background color of an element to Hex 8D5D3F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D5D3F }
```

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

```
.background{ background-color:#8D5D3F }
```

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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