

Converting Colors

Hex(8F6D41)

Have a look what the booklet for
Hex(8F6D41) contains.

Hex(8F6D41)	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(8F6D41)

Conversions

Conversions Part 1

Format	Color
Hex	8F6D41
RGB	143, 109, 65
RGB Percent	56%, 43%, 25%
CMY	0.4392, 0.5725, 0.7451
CMYK	0.00, 0.24, 0.55, 0.44
HSL	34°, 38%, 41%
HSV	34°, 55%, 56%
XYZ	17.7505, 17.1586, 7.3774
YIQ	114.1500, 34.3880, -6.4760

Conversions

Conversions Part 2

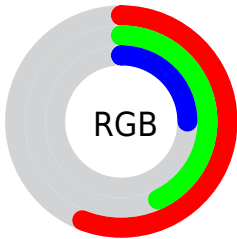
Format	Color
RYB	125, 143, 65
Decimal	9399617
CIELab	48.46, 7.96, 29.60
CIELCh	48, 30.652, 74.954
Yxy	17.1586, 0.4198, 0.4058
Android (android.graphics.Color)	4287589697 (0xFF8F6D41)
YUV	114.1500, -24.2309, 25.3015
Hunter-Lab	41.4229, 4.0004, 18.4365

Details

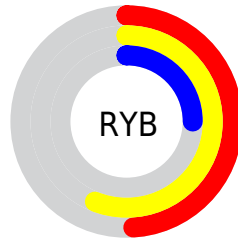
The Hex color **8F6D41** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **41638F**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **C7A072**, and **5A3E14** is the 20% darker color. If you saturate the color by 10%, you get **8F6733**, and if you desaturate by 10%, it is **8F734F**.

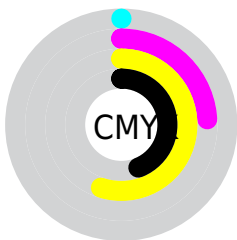
Distribution



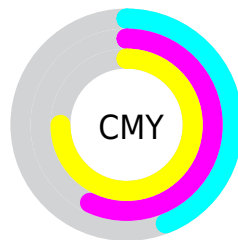
- Red (56%)
- Green (43%)
- Blue (25%)



- Red (49%)
- Yellow (56%)
- Blue (25%)



- Cyan (0%)
- Magenta (24%)
- Yellow (55%)
- Black (44%)



- Cyan (44%)
- Magenta (57%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6D41 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 8F6D41 by changing the saturation by 10% instead.



8F6D41



8F6D41

FFFFFF



74552A



C7A072



5A3E14



E3BB8C



412800



FFD7A6



281400



FFF4C2



030000



FFFFDE



000000



FFFFFFA



8F6D41



8F6D41



8F6733



8F734F

■ 8F6124

■ 8F795E

■ 8F5A16

■ 8F806C

■ 8F5408

■ 8F867A

■ 8F5100

■ 8F8C89

■ 8F9297

■ 8F99A5

■ 8F9FB3

■ 8FA5C2

Harmonies

Analogous

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



A06450



8F6D41



777640

Triad

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



8F6D41



008180



866898

Complementary

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



8F6D41



41638F

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.



6271A5



8F6D41



007F97

Square

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



8F6D41



378065



3279A5



9D6081

Rectangle

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



8F6D41



647A48



3279A5



7B6B9E

Sweetspot

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



8F6D41



BAAD9C



8F4164



5E574C



DEDEDE



5E5E5E

Same Dimension

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



8F6D41



BA8541



8B8F41



474440



874C00



080400

Inverse Universe

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



41638F



4176BA



45418F



404347



003B87



000308

Previews

White Background



This preview shows how the Hex color 8F6D41 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 8F6D41 Background



This preview shows how black text looks on a background with the Hex color 8F6D41.



This preview shows how white text looks on a background with the Hex color 8F6D41.

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
8F6D41

Protanopia
7E7343

Deuteranopia
8D6E41



Tritanopia
93676F

Trichromacy



Original Color
8F6D41

Protanomaly
847142

Deuteranomaly
8E6E41

Tritanomaly
92695E

Monochromacy



Original Color
8F6D41

Achromatopsia
727272

Achromatomaly
7D7060

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6D41 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 #8F6D41 looks like.

```
.text, #text, p{  
    color:#8F6D41  
}
```

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 #8F6D41 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6D41  
}
```

Border

The CSS property to change the border of an element to Hex 8F6D41 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  
#8F6D41 }
```

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

```
.border{ border-color:#8F6D41 }
```

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

Here you see how a box with a 4 pixel #8F6D41 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6D41; -webkit-box-shadow:4px 4px  
4px 4px #8F6D41; box-shadow:4px 4px 4px  
4px #8F6D41 }
```

Background

The CSS property to change the background color of an element to Hex 8F6D41 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6D41 }
```

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

```
.background{ background-color:#8F6D41 }
```

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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