

Converting Colors

Hex(8F8C5C)

Have a look what the booklet for
Hex(8F8C5C) contains.

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Color

Hex(8F8C5C)

Conversions

Conversions Part 1

Format	Color
Hex	8F8C5C
RGB	143, 140, 92
RGB Percent	56%, 55%, 36%
CMY	0.4392, 0.4510, 0.6392
CMYK	0.00, 0.02, 0.36, 0.44
HSL	56°, 22%, 46%
HSV	56°, 36%, 56%
XYZ	22.6375, 25.3685, 13.8287
YIQ	135.4250, 17.1960, -14.2920

Conversions

Conversions Part 2

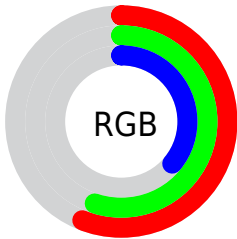
Format	Color
RYB	95, 143, 92
Decimal	9407580
CIELab	57.43, -6.59, 26.08
CIELCh	57, 26.896, 104.179
Yxy	25.3685, 0.3661, 0.4103
Android (android.graphics.Color)	4287597660 (0xFF8F8C5C)
YUV	135.4250, -21.4085, 6.6433
Hunter-Lab	50.3672, -7.9156, 18.9785

Details

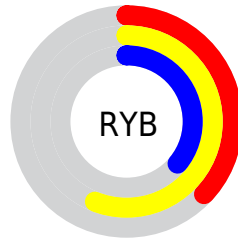
The Hex color **8F8C5C** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **5C5F8F**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **C5C18F**, and **5C5A2D** is the 20% darker color. If you saturate the color by 10%, you get **8F8B4E**, and if you desaturate by 10%, it is **8F8D6A**.

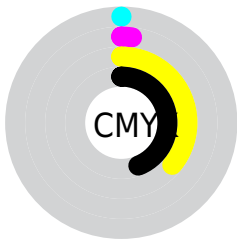
Distribution



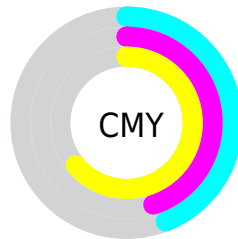
- Red (56%)
- Green (55%)
- Blue (36%)



- Red (37%)
- Yellow (56%)
- Blue (36%)



- Cyan (0%)
- Magenta (2%)
- Yellow (36%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8C5C 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 8F8C5C by changing the saturation by 10% instead.



8F8C5C



8F8C5C

FFFFFF



757344



C5C18F



5C5A2D



E2DDA9



434317



FFFAC5



2D2D00



FFFFE1



151800

FFFFFFE



000000



8F8C5C



8F8C5C



8F8B4E



8F8D6A



8F8A3F



8F8E79

 8F8931

 8F8F87

 8F8923

 8F8F95

 8F8814

 8F90A3

 8F8706

 8F91B2

 8F8700

 8F92C0

 8F93CE

 8F94DD

Harmonies

Analogous

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



A5845D



8F8C5C



759268

Triad

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



8F8C5C



3E95AA



B07A97

Complementary

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



8F8C5C



5C5F8F

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.



9B80AC



8F8C5C



5890B7

Square

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



8F8C5C



419795



7B88B7



B9787F

Rectangle

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



8F8C5C



629575



7B88B7



AB7B9F

Sweetspot

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



8F8C5C



BAB9A6



8F5C5F



5E5E52



DEDEDE



5E5E5E

Same Dimension

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



8F8C5C



BAB56A



798F5C



474740



877F00



080700

Inverse Universe

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



5C5F8F



6A6FBA



725C8F



404147



000887



000008

Previews

White Background



This preview shows how the Hex color 8F8C5C looks on a white background.

Color Contrast Check

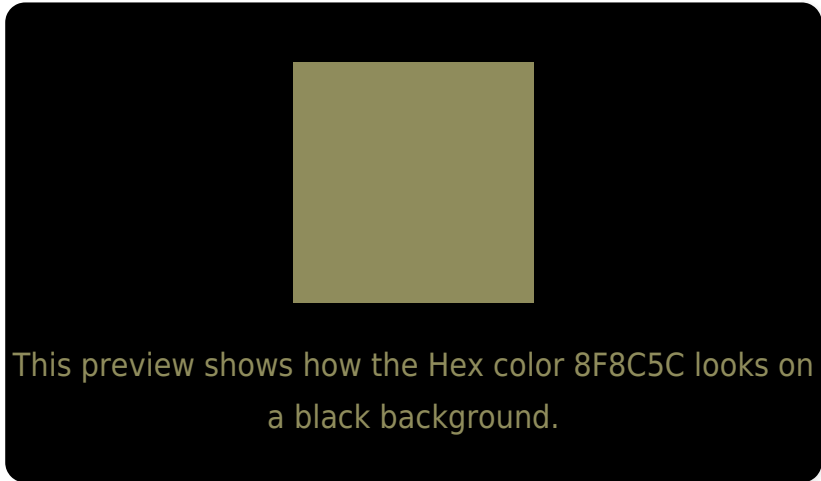
Large Text (above 18pt) WCAG AA ✓ Pass

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

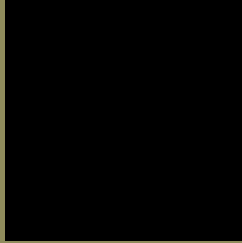
Any Text WCAG AA ✓ Pass

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 8F8C5C Background



This preview shows how black text looks on a background with the Hex color 8F8C5C.



This preview shows how white text looks on a background with the Hex color 8F8C5C.

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
8F8C5C

Protanopia
968A5B

Deuteranopia
A5845E



Tritanopia
958690

Trichromacy



Original Color
8F8C5C

Protanomaly
938B5B

Deuteranomaly
9D875D

Tritanomaly
93887D

Monochromacy



Original Color
8F8C5C

Achromatopsia
878787

Achromatomaly
8A8977

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8C5C 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 #8F8C5C looks like.

```
.text, #text, p{  
    color:#8F8C5C  
}
```

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 #8F8C5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8C5C
}
```

Border

The CSS property to change the border of an element to Hex 8F8C5C 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
#8F8C5C }
```

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

```
.border{ border-color:#8F8C5C }
```

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

Here you see how a box with a 4 pixel #8F8C5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8C5C; -webkit-box-shadow:4px 4px  
4px 4px #8F8C5C; box-shadow:4px 4px 4px  
4px #8F8C5C }
```

Background

The CSS property to change the background color of an element to Hex 8F8C5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8C5C }
```

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

```
.background{ background-color:#8F8C5C }
```

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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