

Converting Colors

Hex(888F5C)

Have a look what the booklet for
Hex(888F5C) contains.

| | |
|--|----|
| Hex(888F5C) | 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(888F5C)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 888F5C |
| RGB | 136, 143, 92 |
| RGB Percent | 53%, 56%, 36% |
| CMY | 0.4667, 0.4392, 0.6392 |
| CMYK | 0.05, 0.00, 0.36, 0.44 |
| HSL | 68°, 22%, 46% |
| HSV | 68°, 36%, 56% |
| XYZ | 21.9076, 25.6519, 13.9219 |
| YIQ | 135.0930, 12.1990, -17.3450 |

Conversions

Conversions Part 2

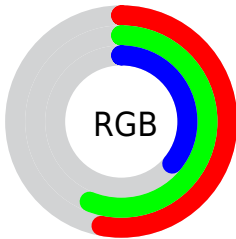
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 92, 143, 99 |
| Decimal | 8949596 |
| CIE Lab | 57.71, -11.13, 26.32 |
| CIE LCh | 58, 28.577, 112.922 |
| Yxy | 25.6519, 0.3563, 0.4172 |
| Android (android.graphics.Color) | 4287139676 (0xFF888F5C) |
| YUV | 135.0930, -21.2448, 0.7954 |
| Hunter-Lab | 50.6477, -11.4235, 19.1559 |

Details

The Hex color **888F5C** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **635C8F**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **BEC58F**, and **555D2D** is the 20% darker color. If you saturate the color by 10%, you get **868F4E**, and if you desaturate by 10%, it is **8A8F6A**.

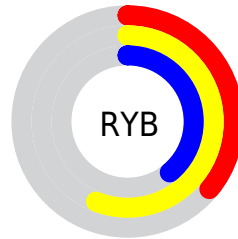
Distribution



Red (53%)

Green (56%)

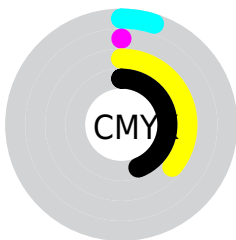
Blue (36%)



Red (36%)

Yellow (56%)

Blue (39%)

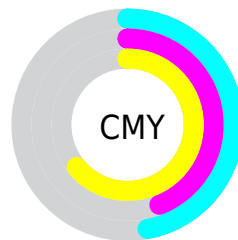


Cyan (5%)

Magenta (0%)

Yellow (36%)

Black (44%)



Cyan (47%)

Magenta (44%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 888F5C 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 888F5C by changing the saturation by 10% instead.



888F5C



888F5C

FFFFFF



6E7544



BEC58F



555D2D



DAE1A9



3D4517



F7FDC5



272F00



FFFFE1



0E1B00

FFFFFFE



000000



888F5C



888F5C



868F4E



8A8F6A



848F3F



8C8F79

828F31

8E8F87

808F23

908F95

7E8F14

928FA3

7C8F06

948FB2

7B8F00

968FC0

988FCE

9A8FDD

Harmonies

Analogous

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



A18759



888F5C



6B956C

Triad

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



888F5C



3C95B2



B77892

Complementary

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



888F5C



635C8F

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.



A57EA9



888F5C



5F8FBC

Square

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



888F5C



35989D



8686B8



BC7978

Rectangle

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



888F5C



57977B



8686B8



B3799A

Sweetspot

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



888F5C



B7BAA6



8F635C



5D5E52



DEDEDE



5E5E5E

Same Dimension

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



888F5C



AFBA6A



6F8F5C



464740



758700



070800

Inverse Universe

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



635C8F



756ABA



7C5C8F



414047



130087



010008

Previews

White Background



This preview shows how the Hex color 888F5C 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

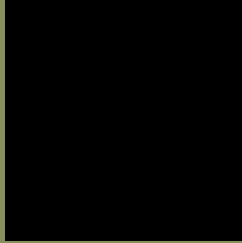
Any Text WCAG AA ✓ Pass

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 888F5C Background



This preview shows how black text looks on a background with the Hex color 888F5C.



This preview shows how white text looks on a background with the Hex color 888F5C.

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
888F5C

Protanopia
968A5A

Deuteranopia
A6845E



Tritanopia
8F8893

Trichromacy



Original Color
888F5C

Protanomaly
918C5B

Deuteranomaly
9B885D

Tritanomaly
8C8B7F

Monochromacy



Original Color
888F5C

Achromatopsia
878787

Achromatomaly
878A77

CSS Examples

Text

The CSS property to change the color of the text to Hex 888F5C 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 #888F5C looks like.

```
.text, #text, p{  
    color:#888F5C  
}
```

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 #888F5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #888F5C
}
```

Border

The CSS property to change the border of an element to Hex 888F5C 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
#888F5C }
```

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

```
.border{ border-color:#888F5C }
```

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

Here you see how a box with a 4 pixel #888F5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #888F5C; -webkit-box-shadow:4px 4px  
4px 4px #888F5C; box-shadow:4px 4px 4px  
4px #888F5C }
```

Background

The CSS property to change the background color of an element to Hex 888F5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#888F5C }
```

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

```
.background{ background-color:#888F5C }
```

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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