

Converting Colors

Hex(8F886E)

Have a look what the booklet for
Hex(8F886E) contains.

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Color

Hex(8F886E)

Conversions

Conversions Part 1

Format	Color
Hex	8F886E
RGB	143, 136, 110
RGB Percent	56%, 53%, 43%
CMY	0.4392, 0.4667, 0.5686
CMYK	0.00, 0.05, 0.23, 0.44
HSL	47°, 13%, 50%
HSV	47°, 23%, 56%
XYZ	22.9463, 24.5737, 18.2857
YIQ	135.1290, 12.5180, -6.6020

Conversions

Conversions Part 2

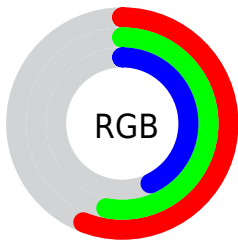
Format	Color
R_{YB}	119, 143, 110
Decimal	9406574
CIE Lab	56.66, -1.84, 14.93
CIE LCh	57, 15.042, 97.044
Yxy	24.5737, 0.3487, 0.3734
Android (android.graphics.Color)	4287596654 (0xFF8F886E)
YUV	135.1290, -12.3886, 6.9029
Hunter-Lab	49.5719, -4.1251, 12.8300

Details

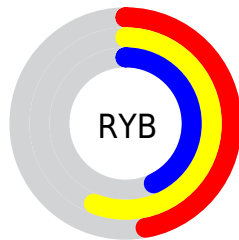
The Hex color **8F886E** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6E758F**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **C5BDA2**, and **5C563E** is the 20% darker color. If you saturate the color by 10%, you get **8F8560**, and if you desaturate by 10%, it is **8F8B7C**.

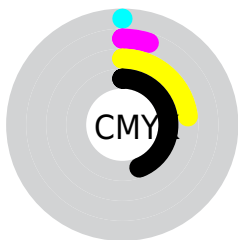
Distribution



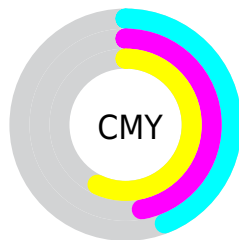
- Red (56%)
- Green (53%)
- Blue (43%)



- Red (47%)
- Yellow (56%)
- Blue (43%)



- Cyan (0%)
- Magenta (5%)
- Yellow (23%)
- Black (44%)



- Cyan (44%)
- Magenta (47%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F886E 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 8F886E by changing the saturation by 10% instead.



8F886E



8F886E

FFFFFF



756F56



C5BDA2



5C563E



E1D9BD



443F28



FEF5D9



2E2914



FFFFF5



191500



000000



8F886E



8F886E



8F8560



8F8B7C



8F8251



8F8E8B

 8F7F43

 8F9199

 8F7C35

 8F94A7

 8F7927

 8F97B6

 8F7618

 8F9AC4

 8F730A

 8F9DD2

 8F7100

 8FA0E0

 8FA3EF

Harmonies

Analogous

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



9B8470



8F886E



808C73

Triad

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



8F886E



658F97



9C8092

Complementary

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



8F886E



6E758F

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.



8E849D



8F886E



6E8CA0

Square

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



8F886E



67908B



7D88A2



A37F85

Rectangle

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



8F886E



768E79



7D88A2



988196

Sweetspot

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



8F886E



BAB7AD



8F6E75



5E5D57



DEDEDE



5E5E5E

Same Dimension

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



8F886E



BAAF86



868F6E



474640



876A00



080600

Inverse Universe

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



6E758F



8691BA



776E8F



404247



001D87



000208

Previews

White Background



This preview shows how the Hex color 8F886E looks on a white background.

Color Contrast Check

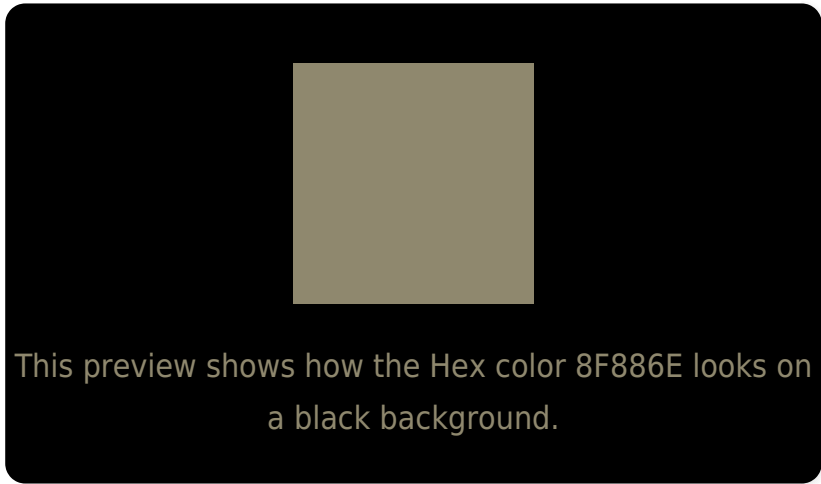
Large Text (above 18pt) WCAG AA ✓ Pass

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

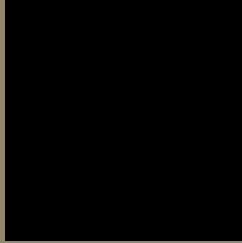
Any Text WCAG AA ✓ Pass

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 8F886E Background



This preview shows how black text looks on a background with the Hex color 8F886E.



This preview shows how white text looks on a background with the Hex color 8F886E.

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
8F886E

Protanopia
90886E

Deuteranopia
9E836F



Tritanopia
93848E

Trichromacy



Original Color
8F886E

Protanomaly
90886E

Deuteranomaly
99856F

Tritanomaly
928582

Monochromacy



Original Color
8F886E

Achromatopsia
878787

Achromatomaly
8A877E

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F886E 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 #8F886E looks like.

```
.text, #text, p{  
    color:#8F886E  
}
```

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 #8F886E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F886E
}
```

Border

The CSS property to change the border of an element to Hex 8F886E 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
#8F886E }
```

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

```
.border{ border-color:#8F886E }
```

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

Here you see how a box with a 4 pixel #8F886E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F886E; -webkit-box-shadow:4px 4px  
4px 4px #8F886E; box-shadow:4px 4px 4px  
4px #8F886E }
```

Background

The CSS property to change the background color of an element to Hex 8F886E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F886E }
```

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

```
.background{ background-color:#8F886E }
```

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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