

Converting Colors

Hex(8F8F7A)

Have a look what the booklet for
Hex(8F8F7A) contains.

Hex(8F8F7A)	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(8F8F7A)

Conversions

Conversions Part 1

Format	Color
Hex	8F8F7A
RGB	143, 143, 122
RGB Percent	56%, 56%, 48%
CMY	0.4392, 0.4392, 0.5216
CMYK	0.00, 0.00, 0.15, 0.44
HSL	60°, 9%, 52%
HSV	60°, 15%, 56%
XYZ	24.6630, 26.8897, 22.3027
YIQ	140.6060, 6.7410, -6.5310

Conversions

Conversions Part 2

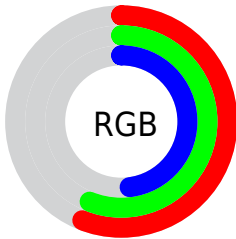
Format	Color
R_{YB}	122, 143, 122
Decimal	9408378
CIE _{Lab}	58.87, -3.81, 11.19
CIE _{LCh}	59, 11.826, 108.802
Yxy	26.8897, 0.3339, 0.3641
Android (android.graphics.Color)	4287598458 (0xFF8F8F7A)
YUV	140.6060, -9.1728, 2.0995
Hunter-Lab	51.8553, -5.8500, 10.7984

Details

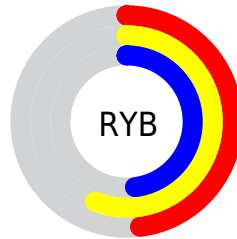
The Hex color **8F8F7A** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7A7A8F**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **C5C5AE**, and **5D5D49** is the 20% darker color. If you saturate the color by 10%, you get **8F8F6C**, and if you desaturate by 10%, it is **8F8F88**.

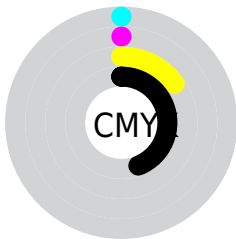
Distribution



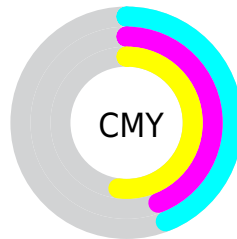
- Red (56%)
- Green (56%)
- Blue (48%)



- Red (48%)
- Yellow (56%)
- Blue (48%)



- Cyan (0%)
- Magenta (0%)
- Yellow (15%)
- Black (44%)



- Cyan (44%)
- Magenta (44%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8F7A 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 8F8F7A by changing the saturation by 10% instead.



8F8F7A



8F8F7A

FFFFFF



757561



C5C5AE



5D5D49



E1E1CA



454533



FEFDE6



2E2F1E



1B1A05



000000



8F8F7A



8F8F7A



8F8F6C



8F8F88



8F8F5D



8F8F97

 8F8F4F

 8F8FA5

 8F8F41

 8F8FB3

 8F8F33

 8F8FC2

 8F8F24

 8F8FD0

 8F8F16

 8F8FDE

 8F8F08

 8F8FEC

 8F8F00

 8F8FFB

Harmonies

Analogous

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



9A8C7A



8F8F7A



839280

Triad

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



8F8F7A



75929D



A08792

Complementary

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



8F8F7A



7A7A8F

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.



97899B



8F8F7A



7E90A2

Square

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



8F8F7A



739494



8B8CA1



A48787

Rectangle

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



8F8F7A



7C9386



8B8CA1



9E8795

Sweetspot

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



8F8F7A



BABAB3



8F7A7A



5E5E5A



DEDEDE



5E5E5E

Same Dimension

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



8F8F7A



BABA99



858F7A



474740



878700



080800

Inverse Universe

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



7A7A8F



9999BA



857A8F



404047



000087



000008

Previews

White Background



This preview shows how the Hex color 8F8F7A looks on a white background.

Color Contrast Check

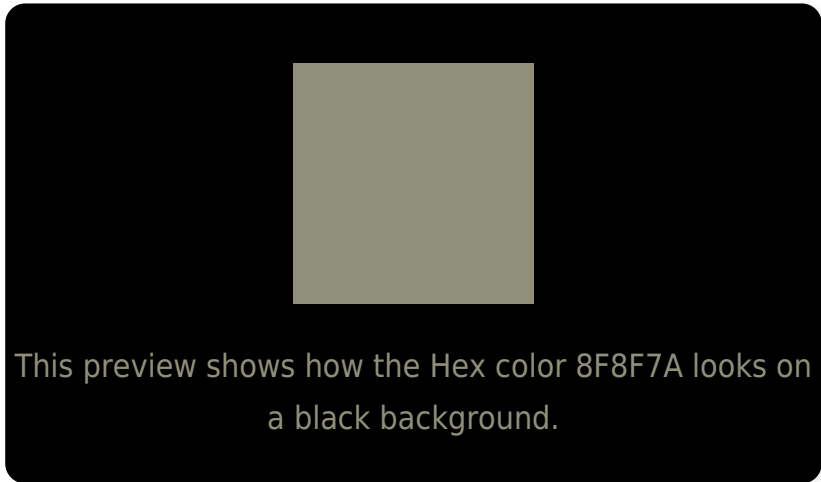
Large Text (above 18pt) WCAG AA ✓ Pass

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

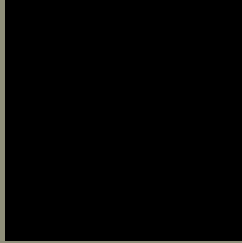
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

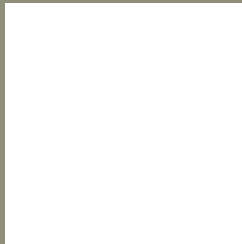
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8F8F7A Background



This preview shows how black text looks on a background with the Hex color 8F8F7A.



This preview shows how white text looks on a background with the Hex color 8F8F7A.

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
8F8F7A

Protanopia
958D79

Deuteranopia
A2887B



Tritanopia
938B96

Trichromacy



Original Color
8F8F7A

Protanomaly
938E79

Deuteranomaly
9B8B7B

Tritanomaly
928C8C

Monochromacy



Original Color
8F8F7A

Achromatopsia
8D8D8D

Achromatomaly
8E8E86

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8F7A 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 #8F8F7A looks like.

```
.text, #text, p{  
    color:#8F8F7A  
}
```

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 #8F8F7A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8F7A
}
```

Border

The CSS property to change the border of an element to Hex 8F8F7A 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
#8F8F7A }
```

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

```
.border{ border-color:#8F8F7A }
```

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

Here you see how a box with a 4 pixel #8F8F7A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8F7A; -webkit-box-shadow:4px 4px  
4px 4px #8F8F7A; box-shadow:4px 4px 4px  
4px #8F8F7A }
```

Background

The CSS property to change the background color of an element to Hex 8F8F7A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8F7A }
```

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

```
.background{ background-color:#8F8F7A }
```

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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