

Converting Colors

Hex(8F8B85)

Have a look what the booklet for
Hex(8F8B85) contains.

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Color

Hex(8F8B85)

Conversions

Conversions Part 1

Format	Color
Hex	8F8B85
RGB	143, 139, 133
RGB Percent	56%, 55%, 52%
CMY	0.4392, 0.4549, 0.4784
CMYK	0.00, 0.03, 0.07, 0.44
HSL	36°, 4%, 54%
HSV	36°, 7%, 56%
XYZ	24.7939, 25.9983, 25.9017
YIQ	139.5120, 4.3100, -1.0180

Conversions

Conversions Part 2

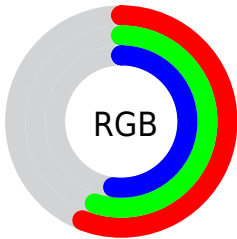
Format	Color
R _Y B	140, 143, 133
Decimal	9407365
CIE Lab	58.04, 0.36, 3.72
CIE LCh	58, 3.741, 84.505
Yxy	25.9983, 0.3233, 0.3390
Android (android.graphics.Color)	4287597445 (0xFF8F8B85)
YUV	139.5120, -3.2104, 3.0590
Hunter-Lab	50.9886, -2.4317, 5.5732

Details

The Hex color **8F8B85** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **85898F**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **C5C0BA**, and **5D5954** is the 20% darker color. If you saturate the color by 10%, you get **8F8577**, and if you desaturate by 10%, it is **8F9193**.

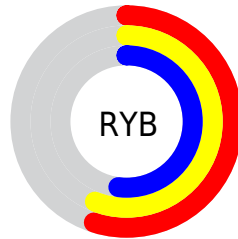
Distribution



Red (56%)

Green (55%)

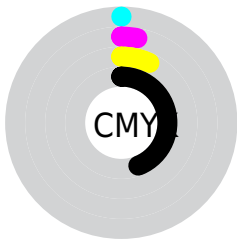
Blue (52%)



Red (55%)

Yellow (56%)

Blue (52%)

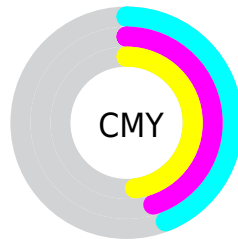


Cyan (0%)

Magenta (3%)

Yellow (7%)

Black (44%)



Cyan (44%)

Magenta (45%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8B85 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 8F8B85 by changing the saturation by 10% instead.



8F8B85



8F8B85

FFFFFF



75726C



C5C0BA



5D5954



E1DCD6



45423C



FDF9F2



2F2C27



1A1712



000000



8F8B85



8F8B85



8F8577



8F9193



8F8068



8F96A2

 8F7A5A

 8F9CB0

 8F744C

 8FA2BE

 8F6E3E

 8FA8CD

 8F692F

 8FADDB

 8F6321

 8FB3E9

 8F5D13

 8FB9F7

 8F5804

 8FBEFF

Harmonies

Analogous

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



928A86



8F8B85



8B8C85

Triad

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



8F8B85



848D8E



8F8A8F

Complementary

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



8F8B85



85898F

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.



8B8B91



8F8B85



858D91

Square

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



8F8B85



858D8B



888C92



92898C

Rectangle

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



8F8B85



898D87



888C92



8E8A90

Sweetspot

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



8F8B85



BAB9B6



8F8589



5E5E5C



DEDEDE



5E5E5E

Same Dimension

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



8F8B85



BAB4AB



8E8F85



474540



875100



080500

Inverse Universe

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



85898F



ABB1BA



86858F



404347



003687



000308

Previews

White Background



This preview shows how the Hex color 8F8B85 looks on a white background.

Color Contrast Check

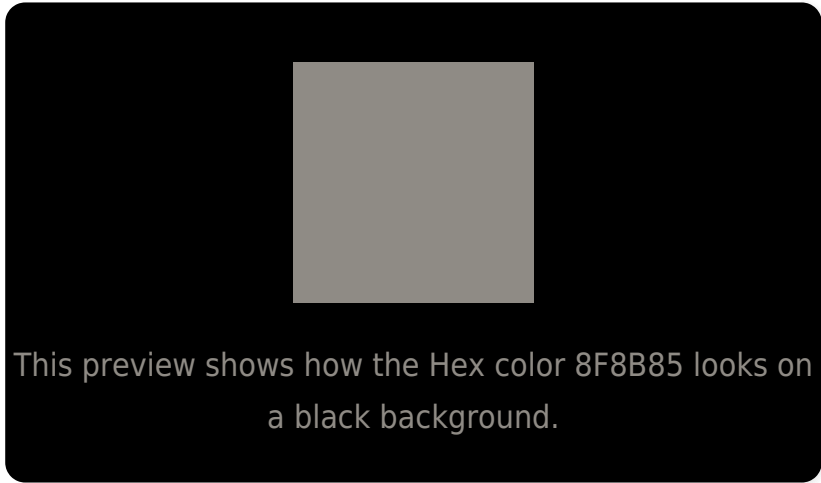
Large Text (above 18pt) WCAG AA ✓ Pass

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

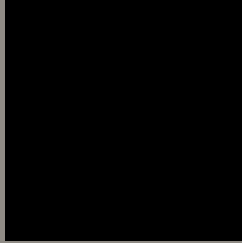
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

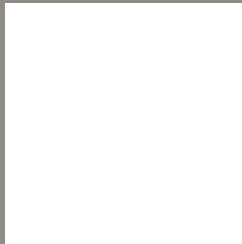
Any Text WCAG AAA × Fail

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

Hex 8F8B85 Background



This preview shows how black text looks on a background with the Hex color 8F8B85.



This preview shows how white text looks on a background with the Hex color 8F8B85.

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
8F8B85

Protanopia
8F8B85

Deuteranopia
9B8786



Tritanopia
918994

Trichromacy



Original Color
8F8B85

Protanomaly
8F8B85

Deuteranomaly
978886

Tritanomaly
908A8F

Monochromacy



Original Color
8F8B85

Achromatopsia
8C8C8C

Achromatomaly
8D8C89

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8B85 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 #8F8B85 looks like.

```
.text, #text, p{  
    color:#8F8B85  
}
```

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 #8F8B85 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8B85
}
```

Border

The CSS property to change the border of an element to Hex 8F8B85 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
#8F8B85 }
```

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

```
.border{ border-color:#8F8B85 }
```

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

Here you see how a box with a 4 pixel #8F8B85 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8B85; -webkit-box-shadow:4px 4px  
4px 4px #8F8B85; box-shadow:4px 4px 4px  
4px #8F8B85 }
```

Background

The CSS property to change the background color of an element to Hex 8F8B85 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8B85 }
```

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

```
.background{ background-color:#8F8B85 }
```

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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