

Converting Colors

Hex(8F8B84)

Have a look what the booklet for
Hex(8F8B84) contains.

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Color

Hex(8F8B84)

Conversions

Conversions Part 1

Format	Color
Hex	8F8B84
RGB	143, 139, 132
RGB Percent	56%, 55%, 52%
CMY	0.4392, 0.4549, 0.4824
CMYK	0.00, 0.03, 0.08, 0.44
HSL	38°, 5%, 54%
HSV	38°, 8%, 56%
XYZ	24.7252, 25.9708, 25.5395
YIQ	139.3980, 4.6310, -1.3290

Conversions

Conversions Part 2

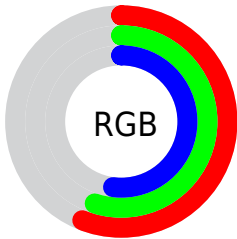
Format	Color
R_{YB}	138, 143, 132
Decimal	9407364
CIE Lab	58.01, 0.18, 4.26
CIE LCh	58, 4.263, 87.645
Yxy	25.9708, 0.3243, 0.3407
Android (android.graphics.Color)	4287597444 (0xFF8F8B84)
YUV	139.3980, -3.6472, 3.1590
Hunter-Lab	50.9616, -2.5794, 5.9598

Details

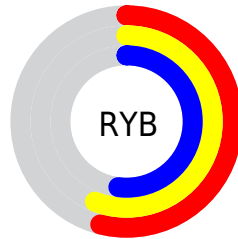
The Hex color **8F8B84** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **84888F**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **C5C0B9**, and **5D5953** is the 20% darker color. If you saturate the color by 10%, you get **8F8676**, and if you desaturate by 10%, it is **8F9092**.

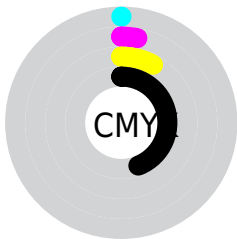
Distribution



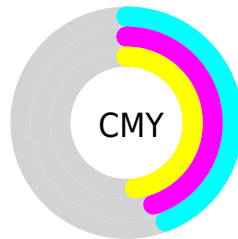
- Red (56%)
- Green (55%)
- Blue (52%)



- Red (54%)
- Yellow (56%)
- Blue (52%)



- Cyan (0%)
- Magenta (3%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8B84 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 8F8B84 by changing the saturation by 10% instead.



8F8B84



8F8B84

FFFFFF



75726B



C5C0B9



5D5953



E1DCD5



45423C



FDF9F1



2F2C26



1A1711



000000



8F8B84



8F8B84



8F8676



8F9092



8F8167



8F95A1

 8F7B59

 8F9BAF

 8F764B

 8FA0BD

 8F713D

 8FA5CC

 8F6C2E

 8FAADA

 8F6720

 8FAFE8

 8F6112

 8FB5F6

 8F5C03

 8FBAFF

Harmonies

Analogous

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



928A85



8F8B84



8B8C85

Triad

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



8F8B84



828E8F



908A8F

Complementary

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



8F8B84



84888F

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.



8C8B92



8F8B84



848D92

Square

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



8F8B84



838E8B



878C93



93898C

Rectangle

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



8F8B84



888D86



878C93



8F8A90

Sweetspot

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



8F8B84



BAB9B6



8F8488



5E5E5C



DEDEDE



5E5E5E

Same Dimension

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



8F8B84



BAB4A9



8E8F84



474540



875600



080500

Inverse Universe

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



84888F



A9AFBA



85848F



404347



003187



000308

Previews

White Background



This preview shows how the Hex color 8F8B84 looks on a white background.

Color Contrast Check

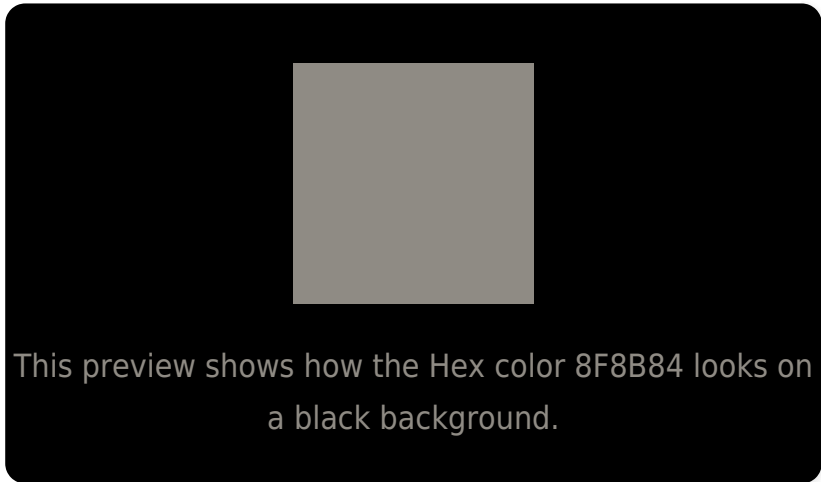
Large Text (above 18pt) WCAG AA ✓ Pass

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

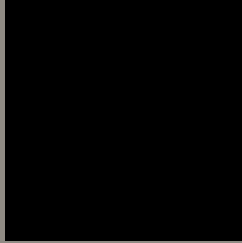
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

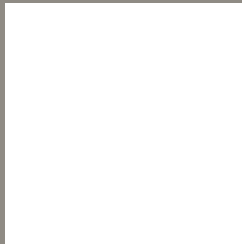
Any Text WCAG AAA × Fail

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

Hex 8F8B84 Background



This preview shows how black text looks on a background with the Hex color 8F8B84.



This preview shows how white text looks on a background with the Hex color 8F8B84.

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

8F8B84

Protanopia

908B84

Deuteranopia

9B8785



Tritanopia
918993

Trichromacy



Original Color
8F8B84

Protanomaly
908B84

Deuteranomaly
978885

Tritanomaly
908A8E

Monochromacy



Original Color
8F8B84

Achromatopsia
8B8B8B

Achromatomaly
8C8B88

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8B84 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 #8F8B84 looks like.

```
.text, #text, p{  
    color:#8F8B84  
}
```

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 #8F8B84 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8B84
}
```

Border

The CSS property to change the border of an element to Hex 8F8B84 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
#8F8B84 }
```

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

```
.border{ border-color:#8F8B84 }
```

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

Here you see how a box with a 4 pixel #8F8B84 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8B84; -webkit-box-shadow:4px 4px  
4px 4px #8F8B84; box-shadow:4px 4px 4px  
4px #8F8B84 }
```

Background

The CSS property to change the background color of an element to Hex 8F8B84 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8B84 }
```

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

```
.background{ background-color:#8F8B84 }
```

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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