

Converting Colors

Hex(8F9C98)

Have a look what the booklet for
Hex(8F9C98) contains.

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Color

Hex(8F9C98)

Conversions

Conversions Part 1

Format	Color
Hex	8F9C98
RGB	143, 156, 152
RGB Percent	56%, 61%, 60%
CMY	0.4392, 0.3882, 0.4039
CMYK	0.08, 0.00, 0.03, 0.39
HSL	162°, 6%, 59%
HSV	162°, 8%, 61%
XYZ	28.8837, 31.8836, 34.3376
YIQ	151.6570, -6.4640, -4.0000

Conversions

Conversions Part 2

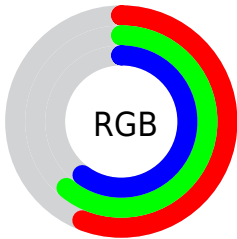
Format	Color
RYB	143, 151, 156
Decimal	9411736
CIELab	63.25, -5.42, 0.50
CIELCh	63, 5.446, 174.754
Yxy	31.8836, 0.3037, 0.3352
Android (android.graphics.Color)	4287601816 (0xFF8F9C98)
YUV	151.6570, 0.1691, -7.5922
Hunter-Lab	56.4655, -7.5071, 3.4707

Details

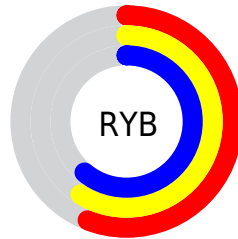
The Hex color **8F9C98** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9C8F93**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **C5D2CE**, and **5D6965** is the 20% darker color. If you saturate the color by 10%, you get **7F9C93**, and if you desaturate by 10%, it is **9F9C9D**.

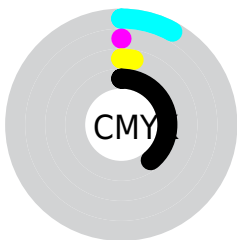
Distribution



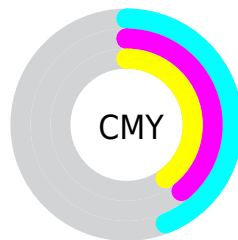
- Red (56%)
- Green (61%)
- Blue (60%)



- Red (56%)
- Yellow (59%)
- Blue (61%)



- Cyan (8%)
- Magenta (0%)
- Yellow (3%)
- Black (39%)



- Cyan (44%)
- Magenta (39%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9C98 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 8F9C98 by changing the saturation by 10% instead.



8F9C98



8F9C98

FFFFFF



75827E



C5D2CE



5D6965



E1EFEA



45514D

FDFFFF



2F3A37



1A2421



000F0A



000000



8F9C98



8F9C98



7F9C93



9F9C9D

709C8E

AE9CA2

609C8A

BE9CA6

519C85

CD9CAB

419C80

DD9CB0

319C7B

ED9CB5

229C76

FC9CBA

129C72

FF9CBE

039C6D

FF9CC3

Harmonies

Analogous

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



939B93



8F9C98



8D9C9D

Triad

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



8F9C98



9998A2



A29791

Complementary

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



8F9C98



9C8F93

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.



A49695



8F9C98



9F979F

Square

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



8F9C98



939AA3



A3969A



9E9890

Rectangle

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



8F9C98



8E9BA0



A3969A



A39792

Sweetspot

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



8F9C98



C6CCCA



939C8F



626665



E6E6E6



666666

Same Dimension

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



8F9C98



B8CCC6



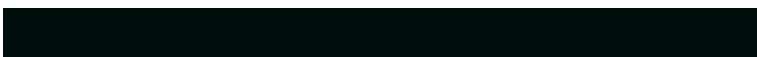
8F9A9C



474F4D



008F63



000F0B

Inverse Universe

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



9C8F93



CCB8BE



9C918F



4F474A



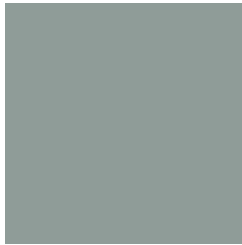
8F002C



0F0005

Previews

White Background



This preview shows how the Hex color 8F9C98 looks on a white background.

Color Contrast Check

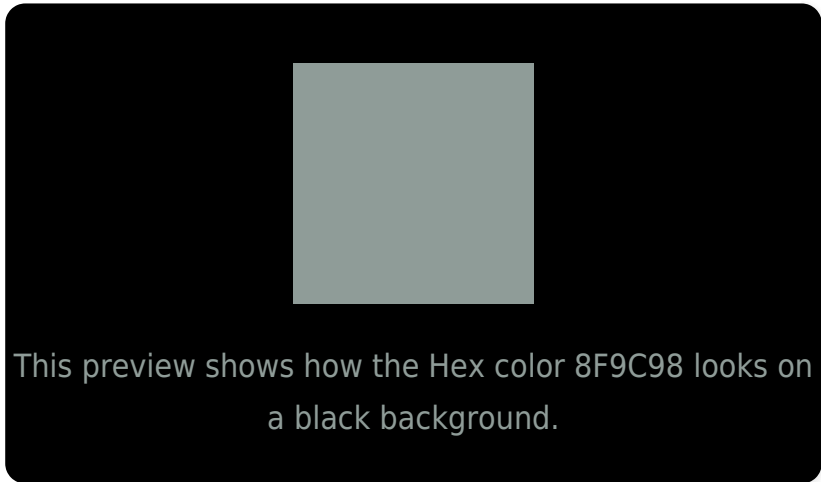
Large Text (above 18pt) WCAG AA × Fail

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

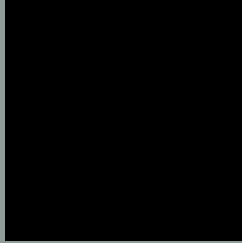
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Hex 8F9C98 Background



This preview shows how black text looks on a background with the Hex color 8F9C98.

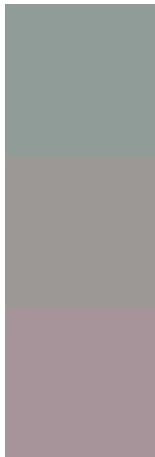


This preview shows how white text looks on a background with the Hex color 8F9C98.

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
8F9C98

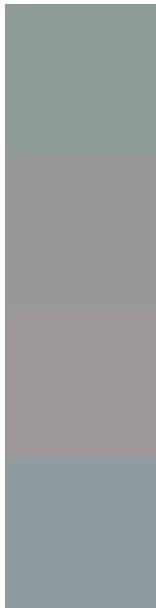
Protanopia
9C9896

Deuteranopia
A7949A



Tritanopia
919AA6

Trichromacy



Original Color
8F9C98

Protanomaly
979997

Deuteranomaly
9E9799

Tritanomaly
909BA1

Monochromacy



Original Color
8F9C98

Achromatopsia
989898

Achromatomaly
959998

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9C98 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 #8F9C98 looks like.

```
.text, #text, p{  
    color:#8F9C98  
}
```

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 #8F9C98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9C98  
}
```

Border

The CSS property to change the border of an element to Hex 8F9C98 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  
#8F9C98 }
```

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

```
.border{ border-color:#8F9C98 }
```

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

Here you see how a box with a 4 pixel #8F9C98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9C98; -webkit-box-shadow:4px 4px  
4px 4px #8F9C98; box-shadow:4px 4px 4px  
4px #8F9C98 }
```

Background

The CSS property to change the background color of an element to Hex 8F9C98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9C98 }
```

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

```
.background{ background-color:#8F9C98 }
```

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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