

Converting Colors

Hex(8F9988)

Have a look what the booklet for
Hex(8F9988) contains.

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Color

Hex(8F9988)

Conversions

Conversions Part 1

Format	Color
Hex	8F9988
RGB	143, 153, 136
RGB Percent	56%, 60%, 53%
CMY	0.4392, 0.4000, 0.4667
CMYK	0.07, 0.00, 0.11, 0.40
HSL	95°, 8%, 57%
HSV	95°, 11%, 60%
XYZ	27.1629, 30.3997, 27.7286
YIQ	148.0720, -0.5030, -7.4070

Conversions

Conversions Part 2

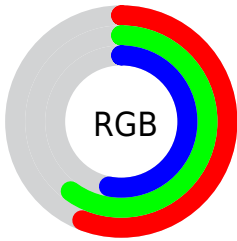
Format	Color
RYB	136, 153, 146
Decimal	9410952
CIELab	62.00, -6.85, 7.71
CIELCh	62, 10.314, 131.640
Yxy	30.3997, 0.3185, 0.3564
Android (android.graphics.Color)	4287601032 (0xFF8F9988)
YUV	148.0720, -5.9515, -4.4481
Hunter-Lab	55.1359, -8.5493, 8.7773

Details

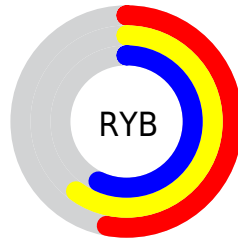
The Hex color **8F9988** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **928899**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **C5CFBD**, and **5D6656** is the 20% darker color. If you saturate the color by 10%, you get **869979**, and if you desaturate by 10%, it is **989997**.

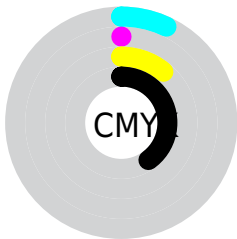
Distribution



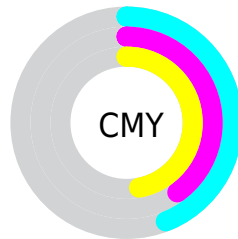
- Red (56%)
- Green (60%)
- Blue (53%)



- Red (53%)
- Yellow (60%)
- Blue (57%)



- Cyan (7%)
- Magenta (0%)
- Yellow (11%)
- Black (40%)



- Cyan (44%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9988 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 8F9988 by changing the saturation by 10% instead.



8F9988



8F9988

FFFFFF



757F6F



C5CFBD



5D6656



E1ECD9



454E3F



FDFFF6



2F3729



1A2215



000C00



000000



8F9988



8F9988



869979



989997

 7D9969

 A199A7

 74995A

 AA99B6

 6B994B

 B399C5

 62993C

 BC99D4

 59992C

 C599E4

 50991D

 CE99F3

 47990E

 D799FF

 3F9900

 E099FF

Harmonies

Analogous

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



9A9684



8F9988



859B90

Triad

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



8F9988



8698A7



A99092

Complementary

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



8F9988



928899

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.



A5909C



8F9988



9195A8

Square

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



8F9988



809AA2



9C92A3



A8918A

Rectangle

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



8F9988



819B96



9C92A3



A89096

Sweetspot

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



8F9988



C3C7C1



999288



61635F



E3E3E3



636363

Same Dimension

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



8F9988



B8C7AD



889989



484D45



3A8C00



050D00

Inverse Universe

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



928899



BCADC7



998898



49454D



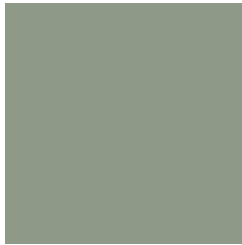
52008C



07000D

Previews

White Background



This preview shows how the Hex color 8F9988 looks on a white background.

Color Contrast Check

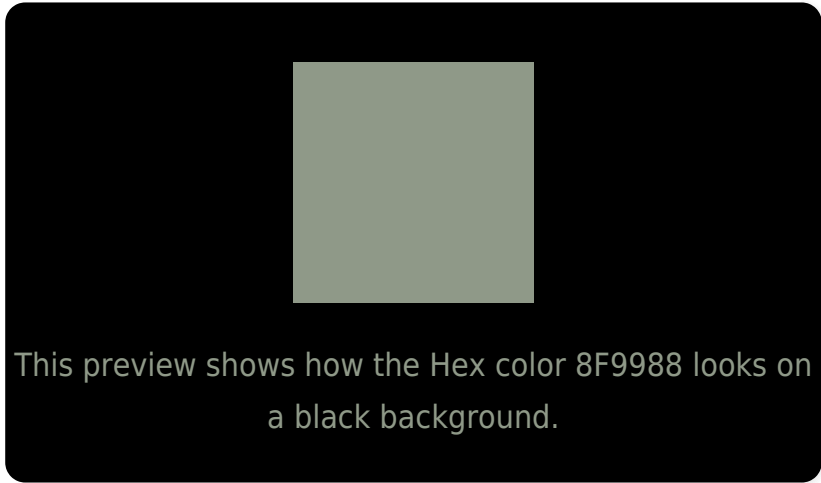
Large Text (above 18pt) WCAG AA × Fail

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

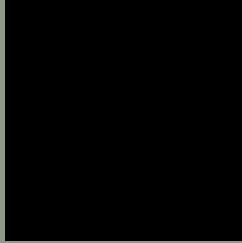
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

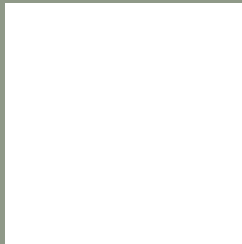
Any Text WCAG AAA ✓ Pass

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

Hex 8F9988 Background



This preview shows how black text looks on a background with the Hex color 8F9988.



This preview shows how white text looks on a background with the Hex color 8F9988.

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
8F9988

Protanopia
9C9586

Deuteranopia
A8908A



Tritanopia
9395A1

Trichromacy



Original Color
8F9988

Protanomaly
979687

Deuteranomaly
9F9389

Tritanomaly
929698

Monochromacy



Original Color
8F9988

Achromatopsia
949494

Achromatomaly
929690

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9988 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 #8F9988 looks like.

```
.text, #text, p{  
    color:#8F9988  
}
```

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 #8F9988 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9988  
}
```

Border

The CSS property to change the border of an element to Hex 8F9988 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  
#8F9988 }
```

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

```
.border{ border-color:#8F9988 }
```

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

Here you see how a box with a 4 pixel #8F9988 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9988; -webkit-box-shadow:4px 4px  
4px 4px #8F9988; box-shadow:4px 4px 4px  
4px #8F9988 }
```

Background

The CSS property to change the background color of an element to Hex 8F9988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9988 }
```

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

```
.background{ background-color:#8F9988 }
```

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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