

Converting Colors

Hex(8F9480)

Have a look what the booklet for
Hex(8F9480) contains.

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Color

Hex(8F9480)

Conversions

Conversions Part 1

Format	Color
Hex	8F9480
RGB	143, 148, 128
RGB Percent	56%, 58%, 50%
CMY	0.4392, 0.4196, 0.4980
CMYK	0.03, 0.00, 0.14, 0.42
HSL	75°, 9%, 54%
HSV	75°, 14%, 58%
XYZ	25.8139, 28.5780, 24.5776
YIQ	144.2250, 3.4400, -7.2800

Conversions

Conversions Part 2

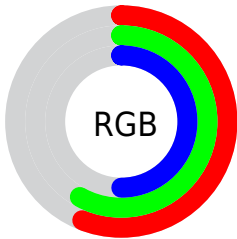
Format	Color
R_{YB}	128, 148, 133
Decimal	9409664
CIE _{Lab}	60.41, -5.54, 9.96
CIE _{LCh}	60, 11.401, 119.093
Yxy	28.5780, 0.3269, 0.3619
Android (android.graphics.Color)	4287599744 (0xFF8F9480)
YUV	144.2250, -7.9989, -1.0743
Hunter-Lab	53.4584, -7.3584, 10.1621

Details

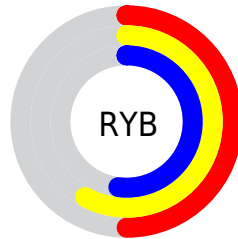
The Hex color **8F9480** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **858094**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C5CAB5**, and **5D614F** is the 20% darker color. If you saturate the color by 10%, you get **8B9471**, and if you desaturate by 10%, it is **93948F**.

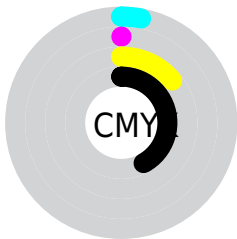
Distribution



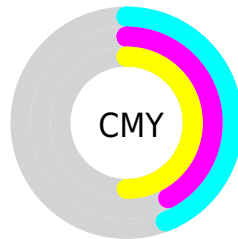
- Red (56%)
- Green (58%)
- Blue (50%)



- Red (50%)
- Yellow (58%)
- Blue (52%)



- Cyan (3%)
- Magenta (0%)
- Yellow (14%)
- Black (42%)



- Cyan (44%)
- Magenta (42%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9480 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 8F9480 by changing the saturation by 10% instead.



8F9480



8F9480

FFFFFF



757A67



C5CAB5



5D614F



E1E6D0



454A38



FDF FED



2F3322



1A1E0D



000300



000000



8F9480



8F9480



8B9471



93948F

889462

96949E

849454

9A94AC

809445

9E94BB

7C9436

A294CA

799427

A594D9

759418

A994E8

71940A

AD94F6

6F9400

B094FF

Harmonies

Analogous

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



9A917E



8F9480



849687

Triad

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



8F9480



7C95A3



A68B92

Complementary

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



8F9480



858094

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.



9F8C9C



8F9480



8793A5

Square

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



8F9480



78979B



938FA3



A78B88

Rectangle

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



8F9480



7D978D



938FA3



A48B96

Sweetspot

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



8F9480



BDBFB8



948580



60615C



E0E0E0



616161

Same Dimension

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



8F9480



B8BFA1



859480



484A43



678A00



080A00

Inverse Universe

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



858094



A8A1BF



8F8094



44434A



22008A



03000A

Previews

White Background



This preview shows how the Hex color 8F9480 looks on a white background.

Color Contrast Check

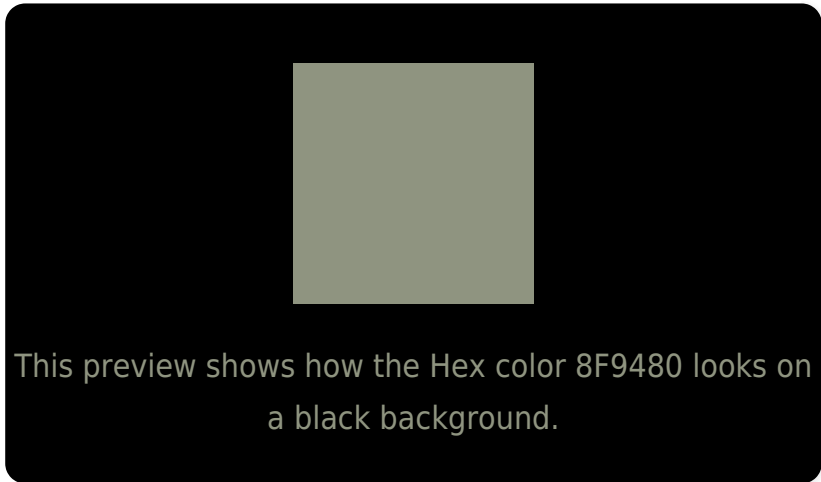
Large Text (above 18pt) WCAG AA ✓ Pass

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

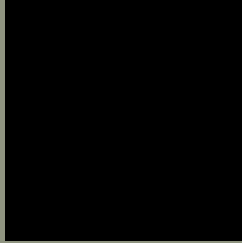
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

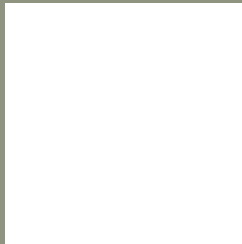
Any Text WCAG AAA × Fail

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

Hex 8F9480 Background



This preview shows how black text looks on a background with the Hex color 8F9480.



This preview shows how white text looks on a background with the Hex color 8F9480.

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
8F9480

Protanopia
98917F

Deuteranopia
A58C82



Tritanopia
93909B

Trichromacy



Original Color
8F9480

Protanomaly
95927F

Deuteranomaly
9D8F81

Tritanomaly
929191

Monochromacy



Original Color
8F9480

Achromatopsia
909090

Achromatomaly
90918A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9480 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 #8F9480 looks like.

```
.text, #text, p{  
    color:#8F9480  
}
```

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 #8F9480 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9480
}
```

Border

The CSS property to change the border of an element to Hex 8F9480 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
#8F9480 }
```

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

```
.border{ border-color:#8F9480 }
```

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

Here you see how a box with a 4 pixel #8F9480 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9480; -webkit-box-shadow:4px 4px  
4px 4px #8F9480; box-shadow:4px 4px 4px  
4px #8F9480 }
```

Background

The CSS property to change the background color of an element to Hex 8F9480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9480 }
```

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

```
.background{ background-color:#8F9480 }
```

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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