

Converting Colors

Hex(8F8190)

Have a look what the booklet for
Hex(8F8190) contains.

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Color

Hex(8F8190)

Conversions

Conversions Part 1

Format	Color
Hex	8F8190
RGB	143, 129, 144
RGB Percent	56%, 51%, 56%
CMY	0.4392, 0.4941, 0.4353
CMYK	0.01, 0.10, 0.00, 0.44
HSL	296°, 6%, 54%
HSV	296°, 10%, 56%
XYZ	24.2120, 23.5538, 29.6558
YIQ	134.8960, 3.5290, 7.6330

Conversions

Conversions Part 2

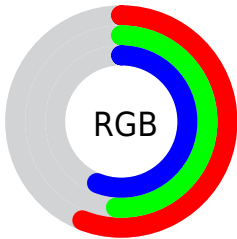
Format	Color
R_{YB}	143, 129, 144
Decimal	9404816
CIE Lab	55.64, 8.17, -6.13
CIE LCh	56, 10.214, 323.134
Yxy	23.5538, 0.3127, 0.3042
Android (android.graphics.Color)	4287594896 (0xFF8F8190)
YUV	134.8960, 4.4883, 7.1072
Hunter-Lab	48.5322, 4.1195, -2.2568

Details

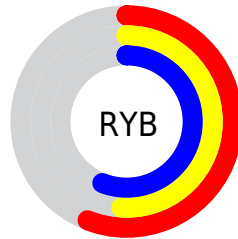
The Hex color **8F8190** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **829081**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **C5B6C6**, and **5D505E** is the 20% darker color. If you saturate the color by 10%, you get **8E7390**, and if you desaturate by 10%, it is **908F90**.

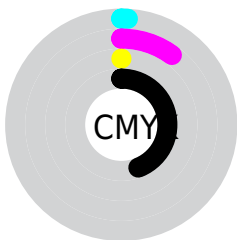
Distribution



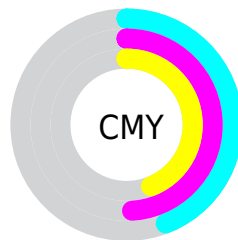
- Red (56%)
- Green (51%)
- Blue (56%)



- Red (56%)
- Yellow (51%)
- Blue (56%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (44%)



- Cyan (44%)
- Magenta (49%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8190 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 8F8190 by changing the saturation by 10% instead.

8F8190

8F8190

FFFFFF

756876

C5B6C6

5D505E

E1D1E2

453946

FDEEFE

2F2330

1A0E1B

000000

8F8190

8F8190

8E7390

908F90

8D6490

919E90

 8C5690

 92AC90

 8B4790

 93BB90

 8A3990

 94C990

 892B90

 95D790

 881C90

 96E690

 870E90

 97F490

 860090

 98FF90

Harmonies

Analogous

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



858495



8F8190



967F88

Triad

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



8F8190



8F8474



6F8A8C

Complementary

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



8F8190



829081

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.



738A83



8F8190



858775

Square

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



8F8190



968177



7B897A



718993

Rectangle

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



8F8190



987F82



7B897A



6F8B89

Sweetspot

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



8F8190



BAB5BA



818290



5E5B5E



DEDEDE



5E5E5E

Same Dimension

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



8F8190



B9A2BA



90818A



474047



7E0087



070008

Inverse Universe

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



908182



BAA2A4



819088



474041



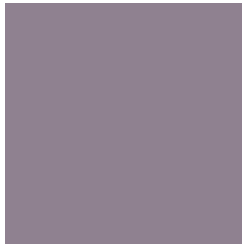
870009



080001

Previews

White Background



This preview shows how the Hex color 8F8190 looks on a white background.

Color Contrast Check

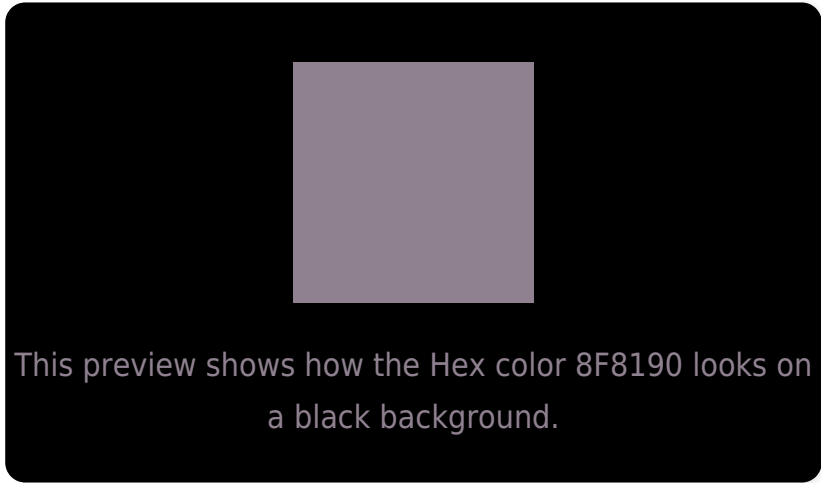
Large Text (above 18pt) WCAG AA ✓ Pass

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

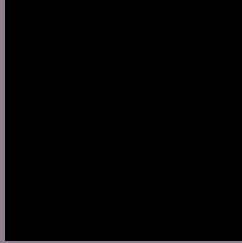
Any Text WCAG AA ✓ Pass

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 8F8190 Background



This preview shows how black text looks on a background with the Hex color 8F8190.



This preview shows how white text looks on a background with the Hex color 8F8190.

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
8F8190

Protanopia
848492

Deuteranopia
8D8290



Tritanopia
8E828C

Trichromacy



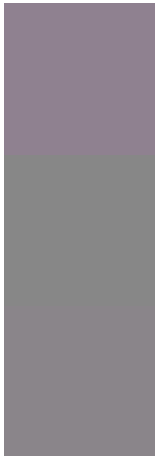
Original Color
8F8190

Protanomaly
888391

Deuteranomaly
8E8290

Tritanomaly
8E828D

Monochromacy



Original Color
8F8190

Achromatopsia
878787

Achromatomaly
8A858A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8190 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 #8F8190 looks like.

```
.text, #text, p{  
    color:#8F8190  
}
```

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 #8F8190 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8190
}
```

Border

The CSS property to change the border of an element to Hex 8F8190 is called "border". The border property can be set on classes, ids or directly on the HTML element.

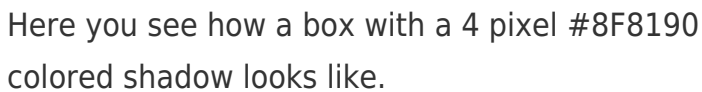
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F8190 }
```

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

```
.border{ border-color:#8F8190 }
```

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



Here you see how a box with a 4 pixel #8F8190 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8190; -webkit-box-shadow:4px 4px  
4px 4px #8F8190; box-shadow:4px 4px 4px  
4px #8F8190 }
```

Background

The CSS property to change the background color of an element to Hex 8F8190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8190 }
```

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

```
.background{ background-color:#8F8190 }
```

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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