

Converting Colors

Hex(8F928F)

Have a look what the booklet for
Hex(8F928F) contains.

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Color

Hex(8F928F)

Conversions

Conversions Part 1

Format	Color
Hex	8F928F
RGB	143, 146, 143
RGB Percent	56%, 57%, 56%
CMY	0.4392, 0.4275, 0.4392
CMYK	0.02, 0.00, 0.02, 0.43
HSL	120°, 1%, 57%
HSV	120°, 2%, 57%
XYZ	26.5645, 28.3806, 30.0645
YIQ	144.7610, -0.8250, -1.5690

Conversions

Conversions Part 2

Format	Color
R_{YB}	143, 146, 146
Decimal	9409167
CIE Lab	60.23, -1.67, 1.20
CIE LCh	60, 2.059, 144.430
Yxy	28.3806, 0.3125, 0.3339
Android (android.graphics.Color)	4287599247 (0xFF8F928F)
YUV	144.7610, -0.8682, -1.5444
Hunter-Lab	53.2734, -4.2204, 3.8315

Details

The Hex color **8F928F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **928F92**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **C5C8C5**, and **5D605D** is the 20% darker color. If you saturate the color by 10%, you get **809280**, and if you desaturate by 10%, it is **9E929E**.

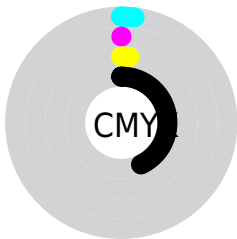
Distribution



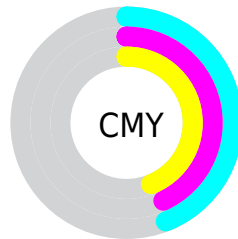
- Red (56%)
- Green (57%)
- Blue (56%)



- Red (56%)
- Yellow (57%)
- Blue (57%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F928F 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 8F928F by changing the saturation by 10% instead.



8F928F



8F928F

FFFFFF



757875



C5C8C5



5D605D



E1E4E1



454845



FDFFFD



2F312F



1A1D1A



000200



000000



8F928F



8F928F



809280



9E929E

 729272

 AC92AC

 639263

 BB92BB

 559255

 C992C9

 469246

 D892D8

 379237

 E792E7

 299229

 F592F5

 1A921A

 FF92FF

 0C920C

Harmonies

Analogous

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



91928E



8F928F



8D9291

Triad

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



8F928F



8F9195



959090

Complementary

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



8F928F



928F92

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.



959092



8F928F



919194

Square

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



8F928F



8D9294



939093



95908E

Rectangle

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



8F928F



8D9292



939093



959090

Sweetspot

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



8F928F



BBDBBB



92928F



5D5E5D



DEDEDE



5E5E5E

Same Dimension

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



8F928F



B9BDB9



8F9291



484A48



008A00



000A00

Inverse Universe

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



928F92



BDB9BD



928F91



4A484A



8A008A



0A000A

Previews

White Background



This preview shows how the Hex color 8F928F looks on a white background.

Color Contrast Check

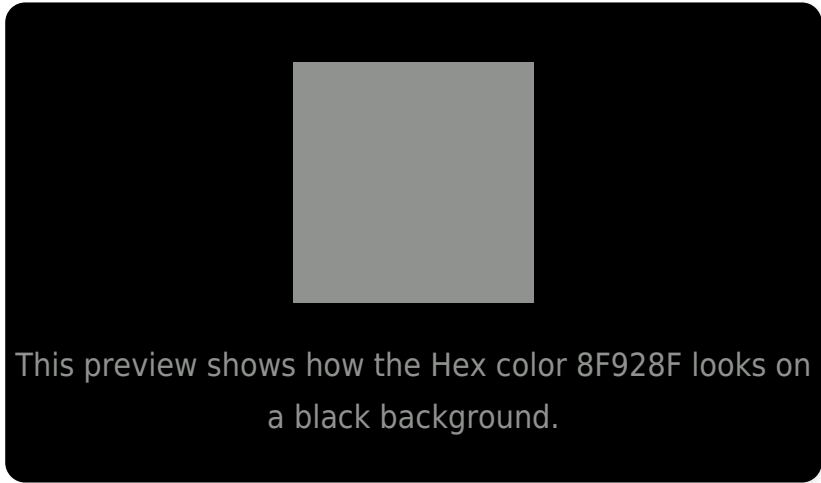
Large Text (above 18pt) WCAG AA ✓ Pass

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

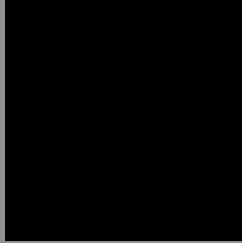
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

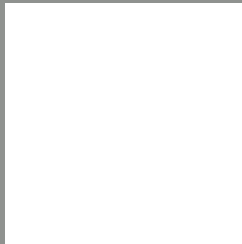
Any Text WCAG AAA × Fail

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

Hex 8F928F Background



This preview shows how black text looks on a background with the Hex color 8F928F.



This preview shows how white text looks on a background with the Hex color 8F928F.

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
8F928F

Protanopia
94908E

Deuteranopia
9F8C90



Tritanopia
91909B

Trichromacy



Original Color
8F928F

Protanomaly
92918E

Deuteranomaly
998E90

Tritanomaly
909197

Monochromacy



Original Color
8F928F

Achromatopsia
919191

Achromatomaly
909190

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F928F 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 #8F928F looks like.

```
.text, #text, p{  
    color:#8F928F  
}
```

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 #8F928F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F928F
}
```

Border

The CSS property to change the border of an element to Hex 8F928F is called "border". The border property can be set on classes, ids or directly on the HTML element.

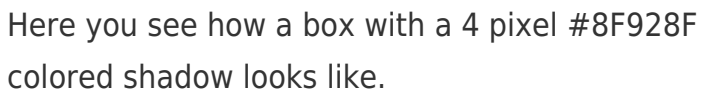
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F928F }
```

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

```
.border{ border-color:#8F928F }
```

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



Here you see how a box with a 4 pixel #8F928F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F928F; -webkit-box-shadow:4px 4px  
4px 4px #8F928F; box-shadow:4px 4px 4px  
4px #8F928F }
```

Background

The CSS property to change the background color of an element to Hex 8F928F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F928F }
```

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

```
.background{ background-color:#8F928F }
```

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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