

Converting Colors

Hex(8F889E)

Have a look what the booklet for
Hex(8F889E) contains.

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Color

Hex(8F889E)

Conversions

Conversions Part 1

Format	Color
Hex	8F889E
RGB	143, 136, 158
RGB Percent	56%, 53%, 62%
CMY	0.4392, 0.4667, 0.3804
CMYK	0.09, 0.14, 0.00, 0.38
HSL	259°, 10%, 58%
HSV	259°, 14%, 62%
XYZ	26.3034, 25.9166, 35.9638
YIQ	140.6010, -2.8900, 8.3260

Conversions

Conversions Part 2

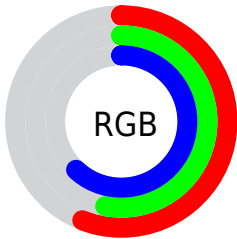
Format	Color
R _Y B	143, 136, 158
Decimal	9406622
CIE Lab	57.96, 7.05, -10.74
CIE LCh	58, 12.844, 303.287
Yxy	25.9166, 0.2983, 0.2939
Android (android.graphics.Color)	4287596702 (0xFF8F889E)
YUV	140.6010, 8.5777, 2.1039
Hunter-Lab	50.9083, 3.1381, -6.2492

Details

The Hex color **8F889E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **979E88**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **C5BDD5**, and **5D566B** is the 20% darker color. If you saturate the color by 10%, you get **84789E**, and if you desaturate by 10%, it is **9A989E**.

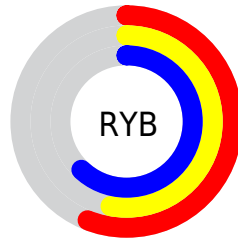
Distribution



Red (56%)

Green (53%)

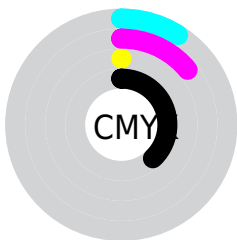
Blue (62%)



Red (56%)

Yellow (53%)

Blue (62%)

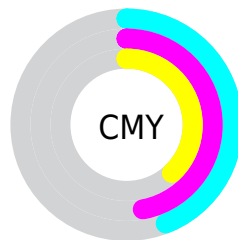


Cyan (9%)

Magenta (14%)

Yellow (0%)

Black (38%)



Cyan (44%)

Magenta (47%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F889E 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 8F889E by changing the saturation by 10% instead.



8F889E



8F889E

FFFFFF



756F84



C5BDD5



5D566B



E1D9F1



453F52



FDF6FF



2E293B



191526



000110



000000



8F889E



8F889E



84789E



9A989E

79689E

A5A89E

6F599E

AFB79E

64499E

BAC79E

59399E

C5D79E

4E299E

D0E79E

44199E

DAF79E

390A9E

E5FF9E

32009E

F0FF9E

Harmonies

Analogous

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



818CA1



8F889E



9B8596

Triad

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



8F889E



9D8778



71928C

Complementary

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



8F889E



979E88

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.



7A9181



8F889E



938B75

Square

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



8F889E



A3847F



868E78



6E9197

Rectangle

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



8F889E



A0848E



868E78



739288

Sweetspot

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



8F889E



C9C6CF



88979E



656369



E8E8E8



696969

Same Dimension

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



8F889E



B7ABCF



9A889E



4A474F



2D008F



05000F

Inverse Universe

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



9E8897



CFABC3



8C9E88



4F474D



8F0061



0F000A

Previews

White Background



This preview shows how the Hex color 8F889E looks on a white background.

Color Contrast Check

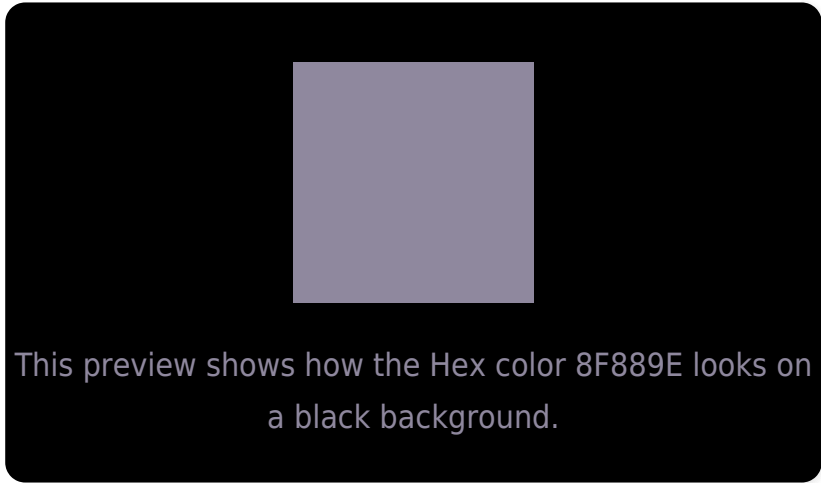
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F889E Background



This preview shows how black text looks on a background with the Hex color 8F889E.



This preview shows how white text looks on a background with the Hex color 8F889E.

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
8F889E

Protanopia
888A9F

Deuteranopia
90889E



Tritanopia
8D8A94

Trichromacy



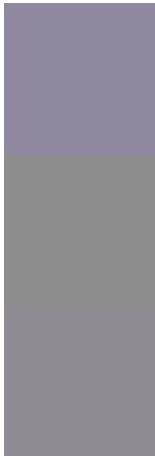
Original Color
8F889E

Protanomaly
8B899F

Deuteranomaly
90889E

Tritanomaly
8E8998

Monochromacy



Original Color
8F889E

Achromatopsia
8D8D8D

Achromatomaly
8E8B93

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F889E 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 #8F889E looks like.

```
.text, #text, p{  
    color:#8F889E  
}
```

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 #8F889E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F889E
}
```

Border

The CSS property to change the border of an element to Hex 8F889E is called "border". The border property can be set on classes, ids or directly on the HTML element.

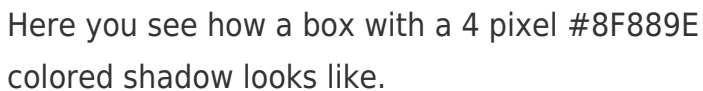
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F889E }
```

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

```
.border{ border-color:#8F889E }
```

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



Here you see how a box with a 4 pixel #8F889E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F889E; -webkit-box-shadow:4px 4px  
4px 4px #8F889E; box-shadow:4px 4px 4px  
4px #8F889E }
```

Background

The CSS property to change the background color of an element to Hex 8F889E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F889E }
```

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

```
.background{ background-color:#8F889E }
```

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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