

Converting Colors

Hex(8F8493)

Have a look what the booklet for
Hex(8F8493) contains.

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Color

Hex(8F8493)

Conversions

Conversions Part 1

Format	Color
Hex	8F8493
RGB	143, 132, 147
RGB Percent	56%, 52%, 58%
CMY	0.4392, 0.4824, 0.4235
CMYK	0.03, 0.10, 0.00, 0.42
HSL	284°, 6%, 55%
HSV	284°, 10%, 58%
XYZ	24.8454, 24.4488, 31.0133
YIQ	136.9990, 1.7410, 6.9970

Conversions

Conversions Part 2

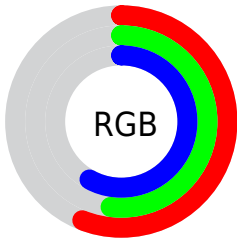
Format	Color
R_{YB}	143, 132, 147
Decimal	9405587
CIE _{Lab}	56.53, 7.05, -6.53
CIE _{LCh}	57, 9.610, 317.183
Yxy	24.4488, 0.3094, 0.3044
Android (android.graphics.Color)	4287595667 (0xFF8F8493)
YUV	136.9990, 4.9305, 5.2629
Hunter-Lab	49.4457, 3.1626, -2.5759

Details

The Hex color **8F8493** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **889384**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **C5B9C9**, and **5D5360** is the 20% darker color. If you saturate the color by 10%, you get **8B7593**, and if you desaturate by 10%, it is **939393**.

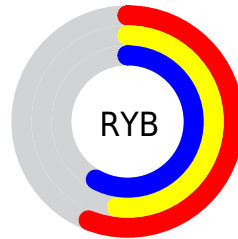
Distribution



Red (56%)

Green (52%)

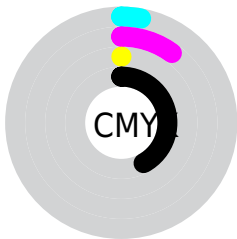
Blue (58%)



Red (56%)

Yellow (52%)

Blue (58%)

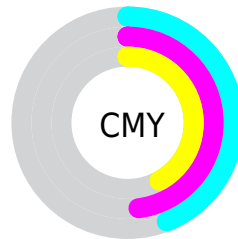


Cyan (3%)

Magenta (10%)

Yellow (0%)

Black (42%)



Cyan (44%)

Magenta (48%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8493 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 8F8493 by changing the saturation by 10% instead.

8F8493

8F8493

FFFFFF

756B79

C5B9C9

5D5360

E1D5E5

453C49

FDF1FF

2F2632

1A111D

000001

000000

8F8493

8F8493

8B7593

939393

876793

97A193

835893

9BB093

7F4993

9FBF93

7B3B93

A3CE93

772C93

A7DC93

741D93

AAEB93

700E93

AEFA93

6C0093

B2FF93

Harmonies

Analogous

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



858797



8F8493



97828C

Triad

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



8F8493



928677



738D8C

Complementary

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



8F8493



889384

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.



778C84



8F8493



898978

Square

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



8F8493



98837C



808B7C



748C94

Rectangle

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



8F8493



998286



808B7C



748D89

Sweetspot

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



8F8493



BEBABF



848893



605D61



E0E0E0



616161

Same Dimension

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



8F8493



B9A8BF



938490



48434A



65008A



07000A

Inverse Universe

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



938488



BFA8AE



849388



4A4345



8A0025



0A0003

Previews

White Background



This preview shows how the Hex color 8F8493 looks on a white background.

Color Contrast Check

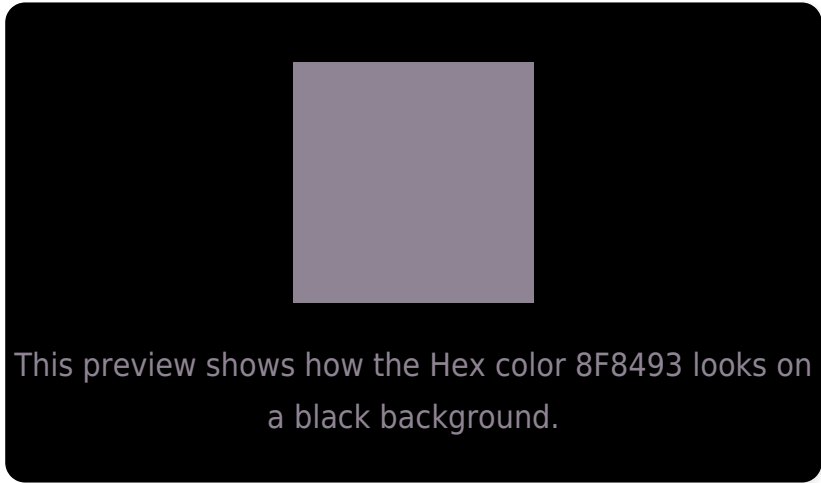
Large Text (above 18pt) WCAG AA ✓ Pass

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

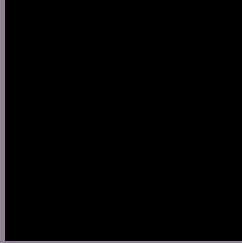
Any Text WCAG AA ✓ Pass

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 8F8493 Background



This preview shows how black text looks on a background with the Hex color 8F8493.



This preview shows how white text looks on a background with the Hex color 8F8493.

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](#).

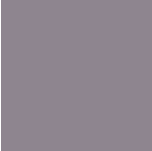
Dichromacy



Original Color
8F8493

Protanopia
868795

Deuteranopia
908493



Tritanopia
8E858F

Trichromacy



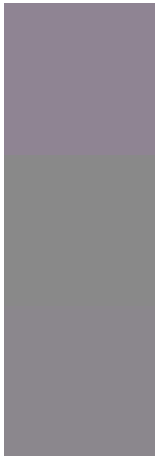
Original Color
8F8493

Protanomaly
898694

Deuteranomaly
908493

Tritanomaly
8E8590

Monochromacy



Original Color
8F8493

Achromatopsia
898989

Achromatomaly
8B878D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8493 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 #8F8493 looks like.

```
.text, #text, p{  
    color:#8F8493  
}
```

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 #8F8493 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8493
}
```

Border

The CSS property to change the border of an element to Hex 8F8493 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
#8F8493 }
```

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

```
.border{ border-color:#8F8493 }
```

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

Here you see how a box with a 4 pixel #8F8493 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8493; -webkit-box-shadow:4px 4px  
4px 4px #8F8493; box-shadow:4px 4px 4px  
4px #8F8493 }
```

Background

The CSS property to change the background color of an element to Hex 8F8493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8493 }
```

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

```
.background{ background-color:#8F8493 }
```

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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