

Converting Colors

Hex(8F8495)

Have a look what the booklet for
Hex(8F8495) contains.

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Color

Hex(8F8495)

Conversions

Conversions Part 1

Format	Color
Hex	8F8495
RGB	143, 132, 149
RGB Percent	56%, 52%, 58%
CMY	0.4392, 0.4824, 0.4157
CMYK	0.04, 0.11, 0.00, 0.42
HSL	279°, 7%, 55%
HSV	279°, 11%, 58%
XYZ	25.0038, 24.5121, 31.8472
YIQ	137.2270, 1.0990, 7.6190

Conversions

Conversions Part 2

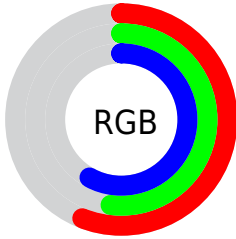
Format	Color
R _Y B	143, 132, 149
Decimal	9405589
CIE Lab	56.60, 7.46, -7.59
CIE LCh	57, 10.643, 314.485
Yxy	24.5121, 0.3073, 0.3013
Android (android.graphics.Color)	4287595669 (0xFF8F8495)
YUV	137.2270, 5.8041, 5.0629
Hunter-Lab	49.5097, 3.5055, -3.4817

Details

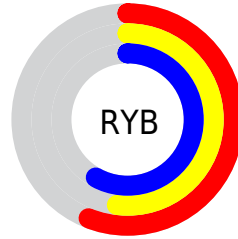
The Hex color **8F8495** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8A9584**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **C5B9CB**, and **5D5362** is the 20% darker color. If you saturate the color by 10%, you get **8A7595**, and if you desaturate by 10%, it is **949395**.

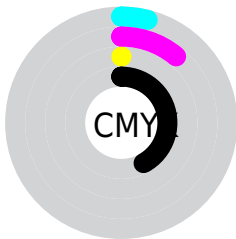
Distribution



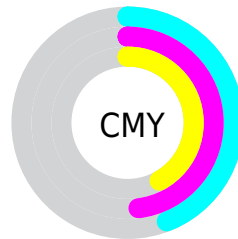
- Red (56%)
- Green (52%)
- Blue (58%)



- Red (56%)
- Yellow (52%)
- Blue (58%)



- Cyan (4%)
- Magenta (11%)
- Yellow (0%)
- Black (42%)



- Cyan (44%)
- Magenta (48%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8495 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 8F8495 by changing the saturation by 10% instead.

■ 8F8495

■ 8F8495

FFFFFF

■ 756B7B

■ C5B9CB

■ 5D5362

■ E1D5E7

■ 453C4A

■ FDF1FF

■ 2F2634

■ 1A111F

■ 000004

■ 000000

■ 8F8495

■ 8F8495

■ 8A7595

■ 949395

846695

9AA295

7F5795

9FB195

7A4895

A4C095

753A95

A9CF95

6F2B95

AFDD95

6A1C95

B4EC95

650D95

B9FB95

600095

BEFF95

Harmonies

Analogous

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



84879A



8F8495



98828D

Triad

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



8F8495



948576



718D8C

Complementary

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



8F8495



8A9584

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.



768D82



8F8495



8B8976

Square

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



8F8495



9A837B



808B7A



718C94

Rectangle

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



8F8495



9B8187



808B7A



728D89

Sweetspot

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



8F8495



C0BCC2



848A95



605D61



E0E0E0



616161

Same Dimension

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



8F8495



B8A7C2



958493



47434A



59008A



07000A

Inverse Universe

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



95848A



C2A7B0



849586



4A4345



8A0031



0A0004

Previews

White Background



This preview shows how the Hex color 8F8495 looks on a white background.

Color Contrast Check

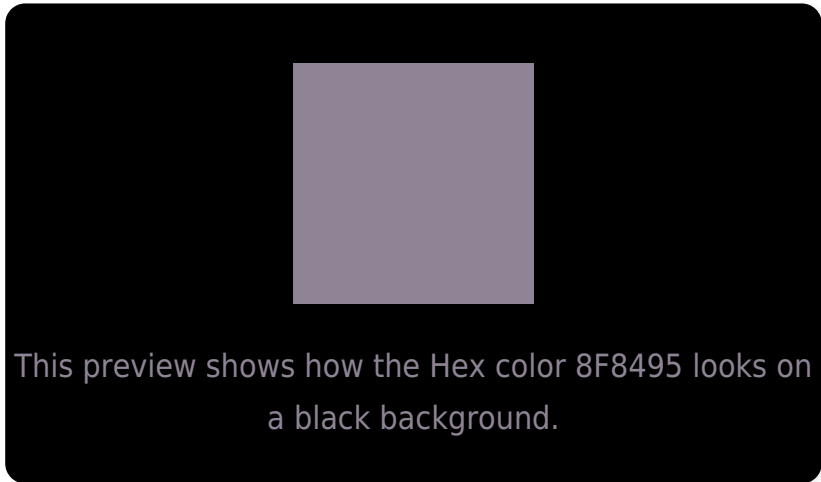
Large Text (above 18pt) WCAG AA ✓ Pass

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

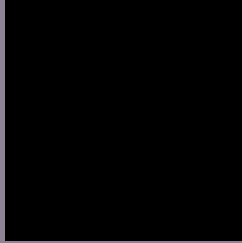
Any Text WCAG AA ✓ Pass

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 8F8495 Background



This preview shows how black text looks on a background with the Hex color 8F8495.



This preview shows how white text looks on a background with the Hex color 8F8495.

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](#).

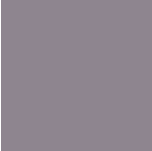
Dichromacy



Original Color
8F8495

Protanopia
868797

Deuteranopia
8F8495



Tritanopia
8E858F

Trichromacy



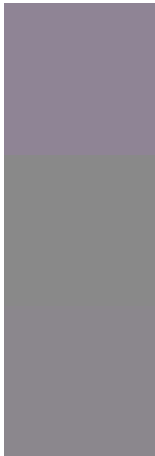
Original Color
8F8495

Protanomaly
898696

Deuteranomaly
8F8495

Tritanomaly
8E8591

Monochromacy



Original Color
8F8495

Achromatopsia
898989

Achromatomaly
8B878D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8495 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 #8F8495 looks like.

```
.text, #text, p{  
    color:#8F8495  
}
```

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 #8F8495 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8495
}
```

Border

The CSS property to change the border of an element to Hex 8F8495 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
#8F8495 }
```

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

```
.border{ border-color:#8F8495 }
```

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

Here you see how a box with a 4 pixel #8F8495 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8495; -webkit-box-shadow:4px 4px  
4px 4px #8F8495; box-shadow:4px 4px 4px  
4px #8F8495 }
```

Background

The CSS property to change the background color of an element to Hex 8F8495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8495 }
```

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

```
.background{ background-color:#8F8495 }
```

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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