

Converting Colors

Hex(8F7394)

Have a look what the booklet for
Hex(8F7394) contains.

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Color

Hex(8F7394)

Conversions

Conversions Part 1

Format	Color
Hex	8F7394
RGB	143, 115, 148
RGB Percent	56%, 45%, 58%
CMY	0.4392, 0.5490, 0.4196
CMYK	0.03, 0.22, 0.00, 0.42
HSL	291°, 13%, 52%
HSV	291°, 22%, 58%
XYZ	22.8037, 20.2392, 30.7216
YIQ	127.1340, 6.0950, 16.1990

Conversions

Conversions Part 2

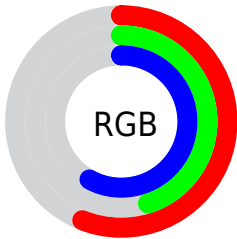
Format	Color
RYB	143, 115, 148
Decimal	9401236
CIELab	52.11, 17.13, -13.75
CIElCh	52, 21.964, 321.236
Yxy	20.2392, 0.3091, 0.2744
Android (android.graphics.Color)	4287591316 (0xFF8F7394)
YUV	127.1340, 10.2869, 13.9145
Hunter-Lab	44.9880, 11.7498, -8.9966

Details

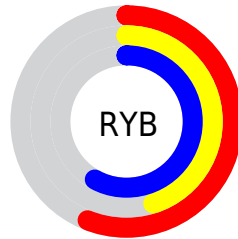
The Hex color **8F7394** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **789473**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **C5A7CA**, and **5C4361** is the 20% darker color. If you saturate the color by 10%, you get **8D6494**, and if you desaturate by 10%, it is **918294**.

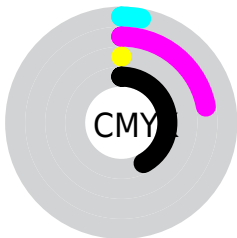
Distribution



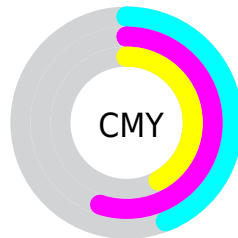
- Red (56%)
- Green (45%)
- Blue (58%)



- Red (56%)
- Yellow (45%)
- Blue (58%)



- Cyan (3%)
- Magenta (22%)
- Yellow (0%)
- Black (42%)



- Cyan (44%)
- Magenta (55%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7394 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 8F7394 by changing the saturation by 10% instead.

 8F7394

 8F7394

FFFFFF

 755A7A

 C5A7CA

 5C4361

 E1C2E6

 442C49

 FEDEFF

 2E1733

 FFFBFF

 1B001E

 000000

 8F7394

 8F7394

 8D6494

 918294

 8B5594

 939194

884794

969F94

863894

98AE94

842994

9ABD94

821A94

9CCC94

7F0B94

9FDB94

7E0094

A1E994

A3F894

Harmonies

Analogous

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



78799F



8F7394



9E6F83

Triad

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



8F7394



8F7957



448789

Complementary

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



8F7394



789473

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.



518676



8F7394



7C7F59

Square

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



8F7394



9D7360



668464



478499

Rectangle

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



8F7394



A26E76



668464



478783

Sweetspot

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



8F7394



BDB2BF



737994



605961



E0E0E0



616161

Same Dimension

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



8F7394



B78CBF



947389



49434A



75008A



09000A

Inverse Universe

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



947378



BF8C93



73947E



4A4344



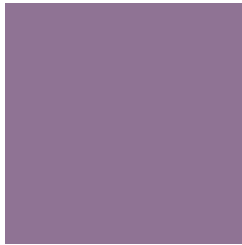
8A0015



0A0002

Previews

White Background



This preview shows how the Hex color 8F7394 looks on a white background.

Color Contrast Check

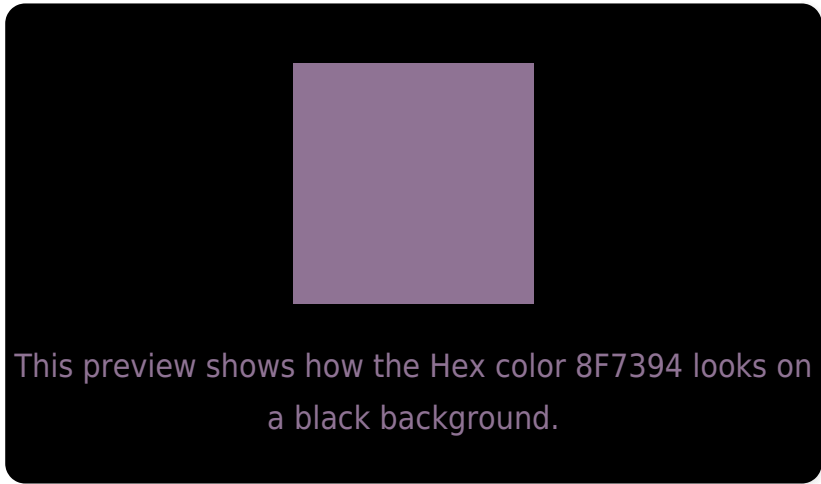
Large Text (above 18pt) WCAG AA ✓ Pass

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

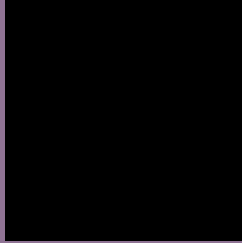
Any Text WCAG AA ✓ Pass

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 8F7394 Background



This preview shows how black text looks on a background with the Hex color 8F7394.

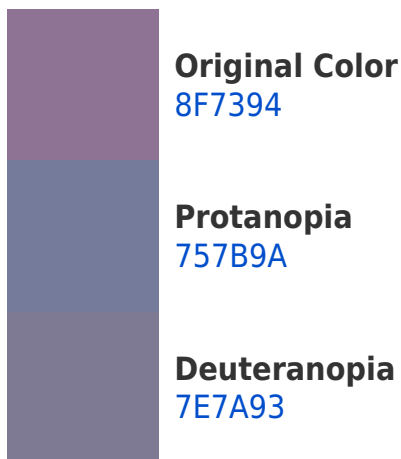



This preview shows how white text looks on a background with the Hex color 8F7394.

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





Tritanopia
8C7780

Trichromacy



Original Color
8F7394

Protanomaly
7E7898

Deuteranomaly
847793

Tritanomaly
8D7687

Monochromacy



Original Color
8F7394

Achromatopsia
7F7F7F

Achromatomaly
857B87

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7394 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 #8F7394 looks like.

```
.text, #text, p{  
    color:#8F7394  
}
```

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 #8F7394 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7394
}
```

Border

The CSS property to change the border of an element to Hex 8F7394 is called "border". The border property can be set on classes, ids or directly on the HTML element.

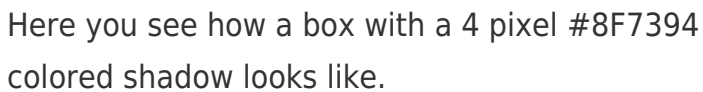
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F7394 }
```

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

```
.border{ border-color:#8F7394 }
```

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



Here you see how a box with a 4 pixel #8F7394 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7394; -webkit-box-shadow:4px 4px  
4px 4px #8F7394; box-shadow:4px 4px 4px  
4px #8F7394 }
```

Background

The CSS property to change the background color of an element to Hex 8F7394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7394 }
```

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

```
.background{ background-color:#8F7394 }
```

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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