

Converting Colors

Hex(8E8394)

Have a look what the booklet for
Hex(8E8394) contains.

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Color

Hex(8E8394)

Conversions

Conversions Part 1

Format	Color
Hex	8E8394
RGB	142, 131, 148
RGB Percent	56%, 51%, 58%
CMY	0.4431, 0.4863, 0.4196
CMYK	0.04, 0.11, 0.00, 0.42
HSL	279°, 7%, 55%
HSV	279°, 11%, 58%
XYZ	24.6169, 24.1215, 31.3754
YIQ	136.2270, 1.0990, 7.6190

Conversions

Conversions Part 2

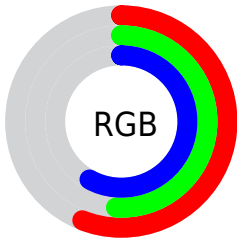
Format	Color
R_{YB}	142, 131, 148
Decimal	9339796
CIE _{Lab}	56.21, 7.47, -7.60
CIE _{LCh}	56, 10.657, 314.488
Yxy	24.1215, 0.3073, 0.3011
Android (android.graphics.Color)	4287529876 (0xFF8E8394)
YUV	136.2270, 5.8041, 5.0629
Hunter-Lab	49.1136, 3.5196, -3.4969

Details

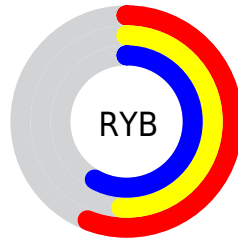
The Hex color **8E8394** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **899483**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **C4B8CA**, and **5C5261** is the 20% darker color. If you saturate the color by 10%, you get **897494**, and if you desaturate by 10%, it is **939294**.

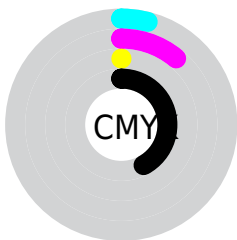
Distribution



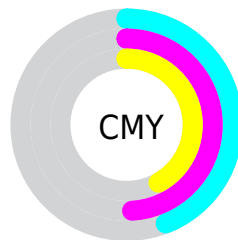
- Red (56%)
- Green (51%)
- Blue (58%)



- Red (56%)
- Yellow (51%)
- Blue (58%)



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



- Cyan (44%)
- Magenta (49%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E8394 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 8E8394 by changing the saturation by 10% instead.



8E8394



8E8394

FFFFFF



746A7A



C4B8CA



5C5261



E0D4E6



443B4A



FCF0FF



2E2533



19101E



000003



000000



8E8394



8E8394



897494



939294

846594

98A194

7E5794

9EAF94

794894

A3BE94

743994

A8CD94

6F2A94

ADDC94

691B94

B3EB94

640D94

B8F994

600094

BDFF94

Harmonies

Analogous

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



838699



8E8394



97818C

Triad

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



8E8394



938475



708C8B

Complementary

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



8E8394



899483

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.



758C81



8E8394



8A8875

Square

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



8E8394



99827A



7F8A79



708B93

Rectangle

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



8E8394



9A8086



7F8A79



718C88

Sweetspot

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



8E8394



BDBABF



838994



605D61



E0E0E0



616161

Same Dimension

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



8E8394



B6A4BF



948392



47434A



59008A



07000A

Inverse Universe

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



948389



BFA4AE



839485



4A4345



8A0031



0A0004

Previews

White Background



This preview shows how the Hex color 8E8394 looks on a white background.

Color Contrast Check

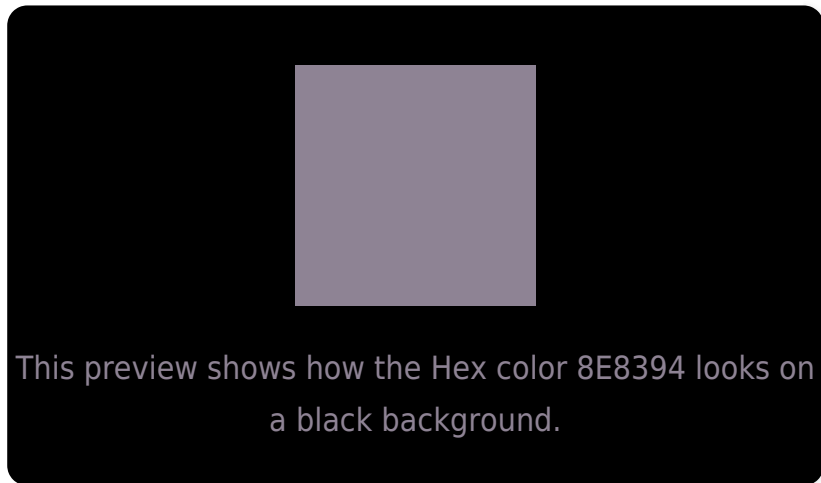
Large Text (above 18pt) WCAG AA ✓ Pass

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

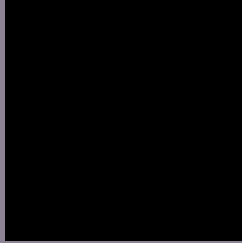
Any Text WCAG AA ✓ Pass

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 8E8394 Background



This preview shows how black text looks on a background with the Hex color 8E8394.



This preview shows how white text looks on a background with the Hex color 8E8394.

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
8E8394

Protanopia
858696

Deuteranopia
8E8394



Tritanopia
8D848E

Trichromacy



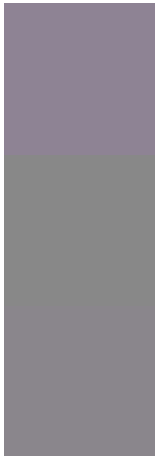
Original Color
8E8394

Protanomaly
888595

Deuteranomaly
8E8394

Tritanomaly
8D8490

Monochromacy



Original Color
8E8394

Achromatopsia
888888

Achromatomaly
8A868C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E8394 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 #8E8394 looks like.

```
.text, #text, p{  
    color:#8E8394  
}
```

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 #8E8394 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E8394
}
```

Border

The CSS property to change the border of an element to Hex 8E8394 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
#8E8394 }
```

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

```
.border{ border-color:#8E8394 }
```

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

Here you see how a box with a 4 pixel #8E8394 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E8394; -webkit-box-shadow:4px 4px  
4px 4px #8E8394; box-shadow:4px 4px 4px  
4px #8E8394 }
```

Background

The CSS property to change the background color of an element to Hex 8E8394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E8394 }
```

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

```
.background{ background-color:#8E8394 }
```

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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