

Converting Colors

Hex(8B8E8D)

Have a look what the booklet for
Hex(8B8E8D) contains.

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Color

Hex(8B8E8D)

Conversions

Conversions Part 1

Format	Color
Hex	8B8E8D
RGB	139, 142, 141
RGB Percent	55%, 56%, 55%
CMY	0.4549, 0.4431, 0.4471
CMYK	0.02, 0.00, 0.01, 0.44
HSL	160°, 1%, 55%
HSV	160°, 2%, 56%
XYZ	25.1282, 26.7581, 29.0397
YIQ	140.9890, -1.4670, -0.9470

Conversions

Conversions Part 2

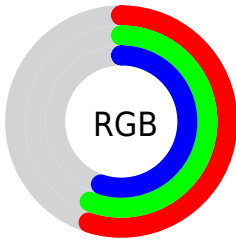
Format	Color
R_{YB}	139, 141, 142
Decimal	9145997
CIE Lab	58.75, -1.29, 0.14
CIE LCh	59, 1.299, 173.786
Yxy	26.7581, 0.3105, 0.3306
Android (android.graphics.Color)	4287336077 (0xFF8B8E8D)
YUV	140.9890, 0.0054, -1.7444
Hunter-Lab	51.7282, -3.8138, 2.9249

Details

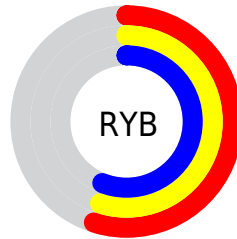
The Hex color **8B8E8D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8E8B8C**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **C0C4C3**, and **595C5B** is the 20% darker color. If you saturate the color by 10%, you get **7D8E88**, and if you desaturate by 10%, it is **998E92**.

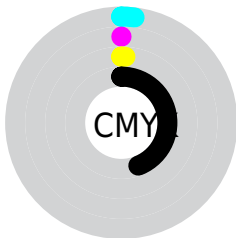
Distribution



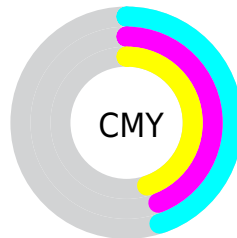
- Red (55%)
- Green (56%)
- Blue (55%)



- Red (55%)
- Yellow (55%)
- Blue (56%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (44%)



- Cyan (45%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B8E8D 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 8B8E8D by changing the saturation by 10% instead.



8B8E8D



8B8E8D

FFFFFF



727473



C0C4C3



595C5B



DCE0DE



424444



F9FCFB



2C2E2D



171A19



000000



8B8E8D



8B8E8D



7D8E88



998E92



6F8E84



A78E96

608E7F

B68E9B

528E7A

C48EA0

448E75

D28EA5

368E71

E08EA9

288E6C

EE8EAE

198E67

FD8EB3

0B8E62

FF8EB8

Harmonies

Analogous

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



8C8E8C



8B8E8D



8B8E8E

Triad

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



8B8E8D



8D8D8F



908D8B

Complementary

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



8B8E8D



8E8B8C

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.



908D8C



8B8E8D



8F8D8F

Square

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



8B8E8D



8C8D90



908D8E



8F8D8B

Rectangle

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



8B8E8D



8B8E8F



908D8E



908D8C

Sweetspot

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



8B8E8D



B6B8B7



8C8E8B



5B5C5B



DBDBDB



5C5C5C

Same Dimension

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



8B8E8D



B2B8B6



8B8E8E



454746



00875A



000805

Inverse Universe

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



8E8B8C



B8B2B4



8E8B8B



474545



87002D



080003

Previews

White Background



This preview shows how the Hex color 8B8E8D looks on a white background.

Color Contrast Check

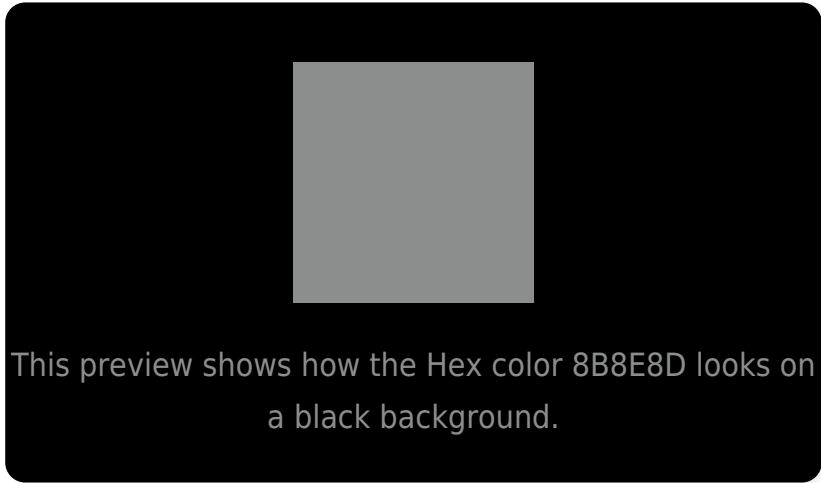
Large Text (above 18pt) WCAG AA ✓ Pass

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

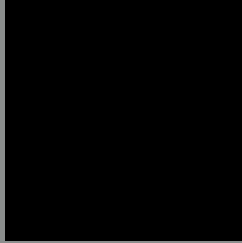
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

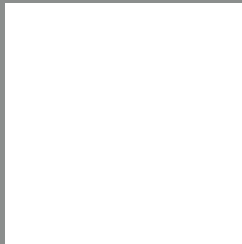
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8B8E8D Background



This preview shows how black text looks on a background with the Hex color 8B8E8D.



This preview shows how white text looks on a background with the Hex color 8B8E8D.

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
8B8E8D

Protanopia
908D8C

Deuteranopia
9A898E



Tritanopia
8D8C97

Trichromacy



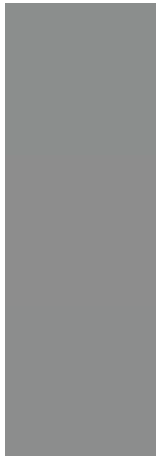
Original Color
8B8E8D

Protanomaly
8E8D8C

Deuteranomaly
958B8E

Tritanomaly
8C8D93

Monochromacy



Original Color
8B8E8D

Achromatopsia
8D8D8D

Achromatomaly
8C8D8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B8E8D 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 #8B8E8D looks like.

```
.text, #text, p{  
    color:#8B8E8D  
}
```

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 #8B8E8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B8E8D
}
```

Border

The CSS property to change the border of an element to Hex 8B8E8D is called "border". The border property can be set on classes, ids or directly on the HTML element.

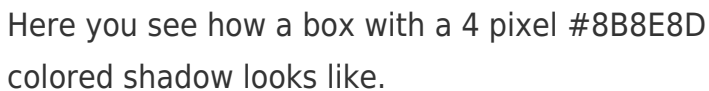
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B8E8D }
```

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

```
.border{ border-color:#8B8E8D }
```

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



Here you see how a box with a 4 pixel #8B8E8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B8E8D; -webkit-box-shadow:4px 4px  
4px 4px #8B8E8D; box-shadow:4px 4px 4px  
4px #8B8E8D }
```

Background

The CSS property to change the background color of an element to Hex 8B8E8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B8E8D }
```

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

```
.background{ background-color:#8B8E8D }
```

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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