

Converting Colors

Hex(8E848F)

Have a look what the booklet for
Hex(8E848F) contains.

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Color

Hex(8E848F)

Conversions

Conversions Part 1

Format	Color
Hex	8E848F
RGB	142, 132, 143
RGB Percent	56%, 52%, 56%
CMY	0.4431, 0.4824, 0.4392
CMYK	0.01, 0.08, 0.00, 0.44
HSL	295°, 5%, 54%
HSV	295°, 8%, 56%
XYZ	24.3645, 24.2365, 29.3806
YIQ	136.2440, 2.4290, 5.5410

Conversions

Conversions Part 2

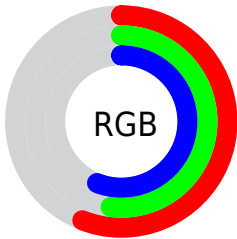
Format	Color
R_{YB}	142, 132, 143
Decimal	9340047
CIE _{Lab}	56.32, 5.88, -4.54
CIE _{LCh}	56, 7.432, 322.310
Yxy	24.2365, 0.3124, 0.3108
Android (android.graphics.Color)	4287530127 (0xFF8E848F)
YUV	136.2440, 3.3307, 5.0480
Hunter-Lab	49.2306, 2.1873, -0.9226

Details

The Hex color **8E848F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **858F84**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **C4B9C5**, and **5C535D** is the 20% darker color. If you saturate the color by 10%, you get **8D768F**, and if you desaturate by 10%, it is **8F928F**.

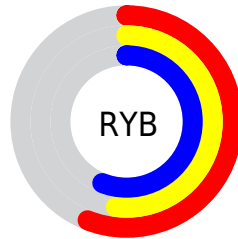
Distribution



Red (56%)

Green (52%)

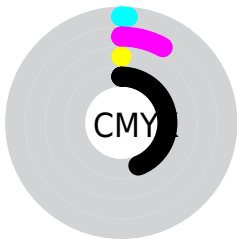
Blue (56%)



Red (56%)

Yellow (52%)

Blue (56%)

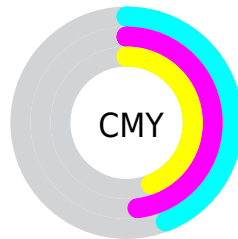


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (48%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E848F 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 8E848F by changing the saturation by 10% instead.



8E848F



8E848F

FFFFFF



746B75



C4B9C5



5C535D



E0D5E1



443C45



FCF1FD



2E262F



1A111A



000000



8E848F



8E848F



8D768F



8F928F



8B678F



91A18F

8A598F

92AF8F

894B8F

93BD8F

883D8F

94CC8F

862E8F

96DA8F

85208F

97E88F

84128F

98F68F

82038F

9AFF8F

Harmonies

Analogous

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



868693



8E848F



938389

Triad

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



8E848F



8E867A



778B8C

Complementary

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



8E848F



858F84

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.



7A8B85



8E848F



87887B

Square

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



8E848F



93847D



808A7F



798A91

Rectangle

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



8E848F



958385



808A7F



788B8A

Sweetspot

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



8E848F



BAB6BA



84858F



5E5C5E



DEDEDE



5E5E5E

Same Dimension

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



8E848F



B9A9BA



8F848B



474047



7B0087



070008

Inverse Universe

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



8F8485



BAA9AB



848F88



474041



87000C



080001

Previews

White Background



This preview shows how the Hex color 8E848F looks on a white background.

Color Contrast Check

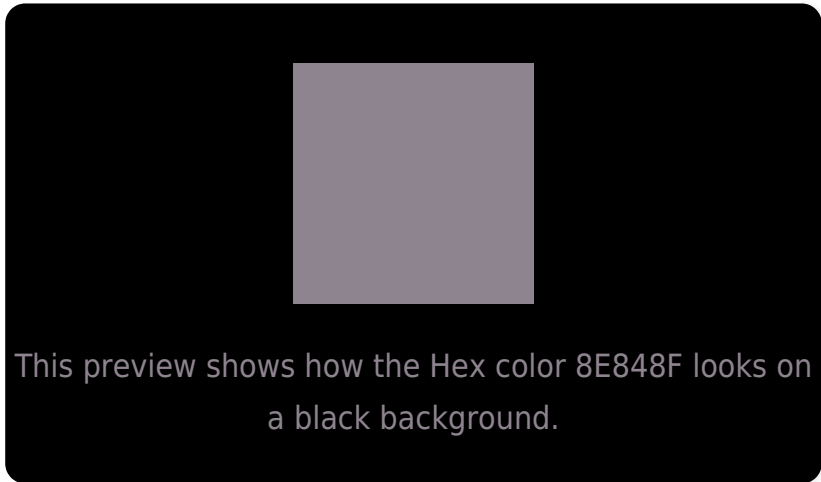
Large Text (above 18pt) WCAG AA ✓ Pass

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

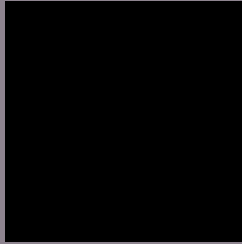
Any Text WCAG AA ✓ Pass

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 8E848F Background



This preview shows how black text looks on a background with the Hex color 8E848F.



This preview shows how white text looks on a background with the Hex color 8E848F.

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
8E848F

Protanopia
878690

Deuteranopia
90838F



Tritanopia
8E848E

Trichromacy



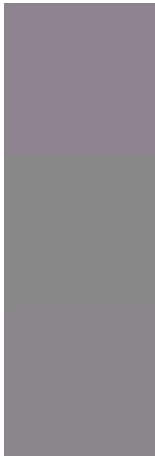
Original Color
8E848F

Protanomaly
8A8590

Deuteranomaly
8F838F

Tritanomaly
8E848E

Monochromacy



Original Color
8E848F

Achromatopsia
888888

Achromatomaly
8A878B

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E848F 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 #8E848F looks like.

```
.text, #text, p{  
    color:#8E848F  
}
```

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 #8E848F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E848F
}
```

Border

The CSS property to change the border of an element to Hex 8E848F is called "border". The border property can be set on classes, ids or directly on the HTML element.

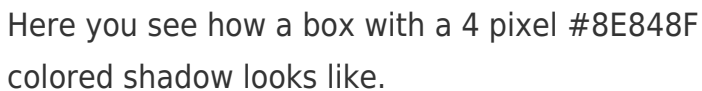
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8E848F }
```

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

```
.border{ border-color:#8E848F }
```

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



Here you see how a box with a 4 pixel #8E848F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E848F; -webkit-box-shadow:4px 4px  
4px 4px #8E848F; box-shadow:4px 4px 4px  
4px #8E848F }
```

Background

The CSS property to change the background color of an element to Hex 8E848F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E848F }
```

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

```
.background{ background-color:#8E848F }
```

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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