

Converting Colors

Hex(8E858D)

Have a look what the booklet for
Hex(8E858D) contains.

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Color

Hex(8E858D)

Conversions

Conversions Part 1

Format	Color
Hex	8E858D
RGB	142, 133, 141
RGB Percent	56%, 52%, 55%
CMY	0.4431, 0.4784, 0.4471
CMYK	0.00, 0.06, 0.01, 0.44
HSL	307°, 4%, 54%
HSV	307°, 6%, 56%
XYZ	24.3506, 24.4489, 28.6350
YIQ	136.6030, 2.7960, 4.3960

Conversions

Conversions Part 2

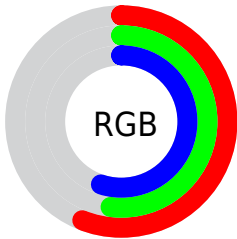
Format	Color
R_{YB}	142, 133, 141
Decimal	9340301
CIE Lab	56.53, 4.91, -3.08
CIE LCh	57, 5.797, 327.929
Yxy	24.4489, 0.3145, 0.3157
Android (android.graphics.Color)	4287530381 (0xFF8E858D)
YUV	136.6030, 2.1677, 4.7332
Hunter-Lab	49.4459, 1.3756, 0.2762

Details

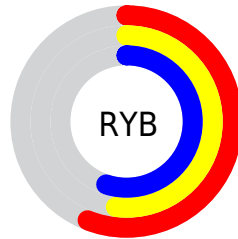
The Hex color **8E858D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **858E86**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **C4BAC3**, and **5C545B** is the 20% darker color. If you saturate the color by 10%, you get **8E778B**, and if you desaturate by 10%, it is **8E938F**.

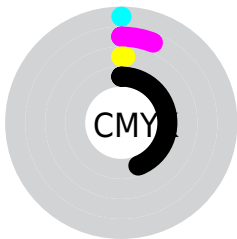
Distribution



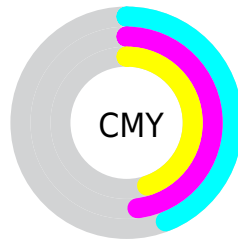
- Red (56%)
- Green (52%)
- Blue (55%)



- Red (56%)
- Yellow (52%)
- Blue (55%)



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (44%)



- Cyan (44%)
- Magenta (48%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E858D 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 8E858D by changing the saturation by 10% instead.



8E858D



8E858D

FFFFFF



746C73



C4BAC3



5C545B



E0D6DE



443C43



FCF2FB



2E272D



1A1219



000000



8E858D



8E858D



8E778B



8E938F



8E698A



8EA190

 8E5A88

 8EB092

 8E4C87

 8EBE93

 8E3E85

 8ECC95

 8E3084

 8EDA96

 8E2282

 8EE898

 8E1380

 8EF79A

 8E057F

 8EFF9B

Harmonies

Analogous

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



888690



8E858D



928488

Triad

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



8E858D



8C877E



7B8A8C

Complementary

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



8E858D



858E86

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.



7D8B87



8E858D



87897F

Square

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



8E858D



91867F



818A82



7D8A90

Rectangle

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



8E858D



938485



818A82



7B8B8A

Sweetspot

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



8E858D



B8B4B7



86858E



5C5A5C



DBDBDB



5C5C5C

Same Dimension

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



8E858D



B8A9B6



8E8589



474047



870078



080007

Inverse Universe

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



8E858D



B8A9B6



858E8A



474047



870078



080007

Previews

White Background



This preview shows how the Hex color 8E858D 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



This preview shows how the Hex color 8E858D looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

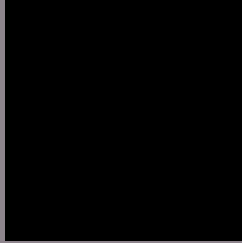
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

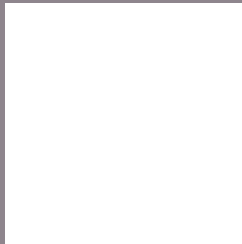
Any Text WCAG AAA × Fail

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

Hex 8E858D Background



This preview shows how black text looks on a background with the Hex color 8E858D.



This preview shows how white text looks on a background with the Hex color 8E858D.

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](#).

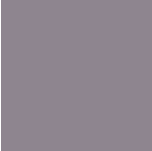
Dichromacy



Original Color
8E858D

Protanopia
88878E

Deuteranopia
92848D



Tritanopia
8E858F

Trichromacy



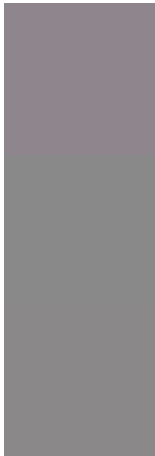
Original Color
8E858D

Protanomaly
8A868E

Deuteranomaly
91848D

Tritanomaly
8E858E

Monochromacy



Original Color
8E858D

Achromatopsia
898989

Achromatomaly
8B888A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E858D 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 #8E858D looks like.

```
.text, #text, p{  
    color:#8E858D  
}
```

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 #8E858D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E858D
}
```

Border

The CSS property to change the border of an element to Hex 8E858D is called "border". The border property can be set on classes, ids or directly on the HTML element.

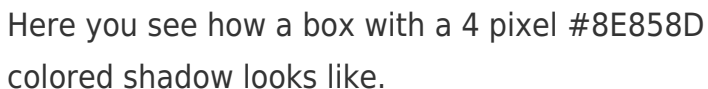
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8E858D }
```

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

```
.border{ border-color:#8E858D }
```

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



Here you see how a box with a 4 pixel #8E858D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E858D; -webkit-box-shadow:4px 4px  
4px 4px #8E858D; box-shadow:4px 4px 4px  
4px #8E858D }
```

Background

The CSS property to change the background color of an element to Hex 8E858D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E858D }
```

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

```
.background{ background-color:#8E858D }
```

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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