

Converting Colors

Hex(888C8F)

Have a look what the booklet for
Hex(888C8F) contains.

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Color

Hex(888C8F)

Conversions

Conversions Part 1

Format	Color
Hex	888C8F
RGB	136, 140, 143
RGB Percent	53%, 55%, 56%
CMY	0.4667, 0.4510, 0.4392
CMYK	0.05, 0.02, 0.00, 0.44
HSL	206°, 3%, 55%
HSV	206°, 5%, 56%
XYZ	24.4894, 25.9736, 29.7093
YIQ	139.1460, -3.3470, 0.0850

Conversions

Conversions Part 2

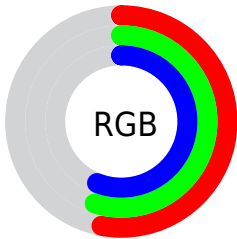
Format	Color
R_{YB}	136, 139, 143
Decimal	8948879
CIE _{Lab}	58.01, -0.85, -2.11
CIE _{LCh}	58, 2.279, 247.993
Yxy	25.9736, 0.3055, 0.3240
Android (android.graphics.Color)	4287138959 (0xFF888C8F)
YUV	139.1460, 1.9000, -2.7590
Hunter-Lab	50.9643, -3.4147, 1.1123

Details

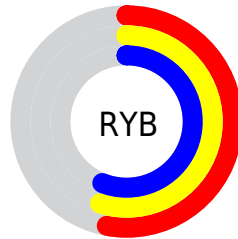
The Hex color **888C8F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8F8B88**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **BDC2C5**, and **565A5D** is the 20% darker color. If you saturate the color by 10%, you get **7A868F**, and if you desaturate by 10%, it is **96928F**.

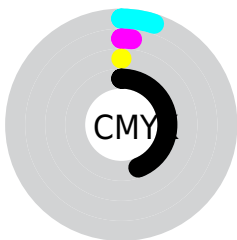
Distribution



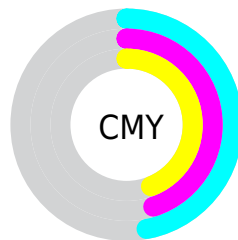
- Red (53%)
- Green (55%)
- Blue (56%)



- Red (53%)
- Yellow (55%)
- Blue (56%)



- Cyan (5%)
- Magenta (2%)
- Yellow (0%)
- Black (44%)



- Cyan (47%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 888C8F 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 888C8F by changing the saturation by 10% instead.



888C8F



888C8F

FFFFFF



6F7375



BDC2C5



565A5D



D9DDE1



3F4345



F6FAFD



292D2F



15181A



000000



888C8F



888C8F



7A868F



96928F



6B808F



A5988F

■ 5D7A8F

■ B39E8F

■ 4F738F

■ C1A58F

■ 416D8F

■ D0AB8F

■ 32678F

■ DEB18F

■ 24618F

■ ECB78F

■ 165B8F

■ FABD8F

■ 07558F

■ FFC38F

Harmonies

Analogous

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



878C8E



888C8F



8A8B8F

Triad

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



888C8F



908A8B



8A8C88

Complementary

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



888C8F



8F8B88

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.



8D8B87



888C8F



908A89

Square

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



888C8F



8F8A8D



8F8B88



888C8A

Rectangle

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



888C8F



8C8B8F



8F8B88



8B8C88

Sweetspot

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



888C8F



B8B9BA



888F8B



5D5E5E



DEDEDE



5E5E5E

Same Dimension

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



888C8F



AFB5BA



88898F



424547



004D87



000408

Inverse Universe

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



8F888C



BAAF5



8F8E88



474245



87004D



080004

Previews

White Background



This preview shows how the Hex color 888C8F looks on a white background.

Color Contrast Check

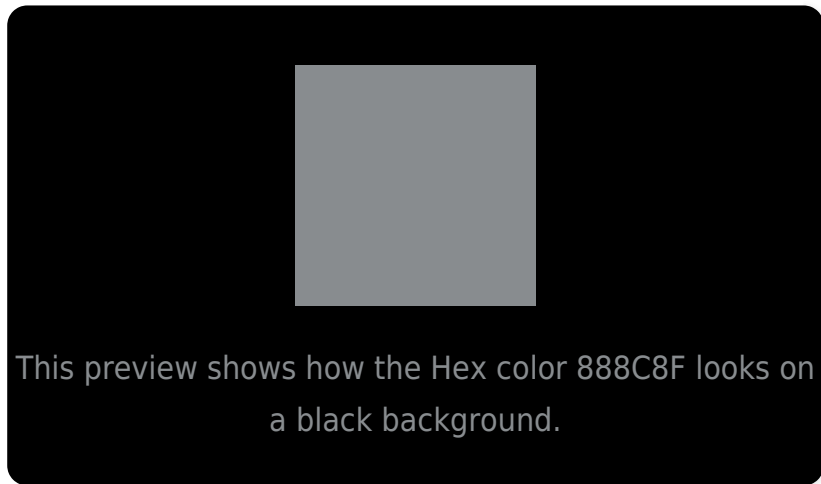
Large Text (above 18pt) WCAG AA ✓ Pass

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

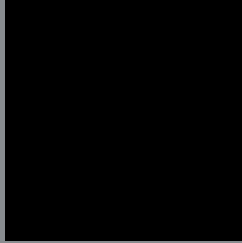
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

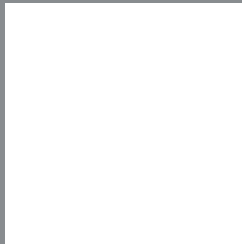
Any Text WCAG AAA × Fail

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

Hex 888C8F Background



This preview shows how black text looks on a background with the Hex color 888C8F.



This preview shows how white text looks on a background with the Hex color 888C8F.

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
888C8F

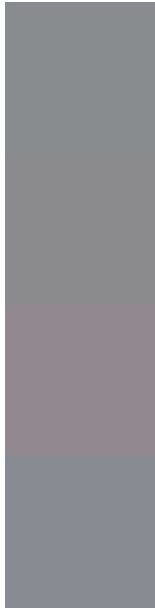
Protanopia
8D8B8E

Deuteranopia
978790



Tritanopia
898B96

Trichromacy



Original Color
888C8F

Protanomaly
8B8B8E

Deuteranomaly
928990

Tritanomaly
898B93

Monochromacy



Original Color
888C8F

Achromatopsia
8B8B8B

Achromatomaly
8A8B8C

CSS Examples

Text

The CSS property to change the color of the text to Hex 888C8F 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 #888C8F looks like.

```
.text, #text, p{  
    color:#888C8F  
}
```

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 #888C8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #888C8F
}
```

Border

The CSS property to change the border of an element to Hex 888C8F is called "border". The border property can be set on classes, ids or directly on the HTML element.

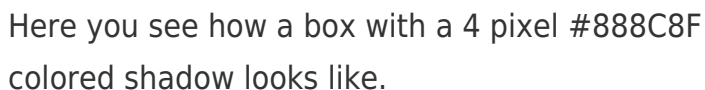
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#888C8F }
```

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

```
.border{ border-color:#888C8F }
```

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



Here you see how a box with a 4 pixel #888C8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #888C8F; -webkit-box-shadow:4px 4px  
4px 4px #888C8F; box-shadow:4px 4px 4px  
4px #888C8F }
```

Background

The CSS property to change the background color of an element to Hex 888C8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#888C8F }
```

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

```
.background{ background-color:#888C8F }
```

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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