

Converting Colors

Hex(888E94)

Have a look what the booklet for
Hex(888E94) contains.

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Color

Hex(888E94)

Conversions

Conversions Part 1

Format	Color
Hex	888E94
RGB	136, 142, 148
RGB Percent	53%, 56%, 58%
CMY	0.4667, 0.4431, 0.4196
CMYK	0.08, 0.04, 0.00, 0.42
HSL	210°, 5%, 56%
HSV	210°, 8%, 58%
XYZ	25.1716, 26.7184, 31.8474
YIQ	140.8900, -5.5020, 0.5940

Conversions

Conversions Part 2

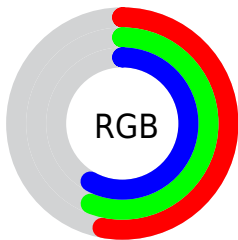
Format	Color
R_{YB}	136, 140, 148
Decimal	8949396
CIE _{Lab}	58.71, -0.95, -3.95
CIE _{LCh}	59, 4.057, 256.503
Yxy	26.7184, 0.3006, 0.3191
Android (android.graphics.Color)	4287139476 (0xFF888E94)
YUV	140.8900, 3.5052, -4.2885
Hunter-Lab	51.6898, -3.5321, -0.3473

Details

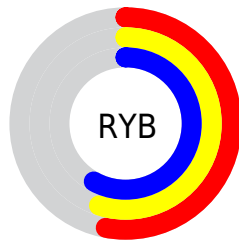
The Hex color **888E94** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **948E88**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **BDC4CA**, and **565C61** is the 20% darker color. If you saturate the color by 10%, you get **798794**, and if you desaturate by 10%, it is **979594**.

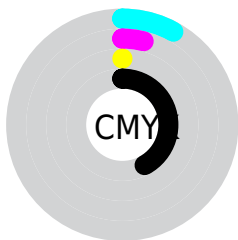
Distribution



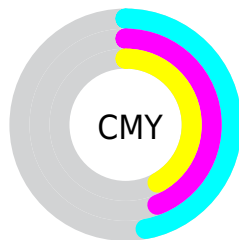
- Red (53%)
- Green (56%)
- Blue (58%)



- Red (53%)
- Yellow (55%)
- Blue (58%)



- Cyan (8%)
- Magenta (4%)
- Yellow (0%)
- Black (42%)



- Cyan (47%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 888E94 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 888E94 by changing the saturation by 10% instead.



888E94



888E94

FFFFFF



6F747A



BDC4CA



565C61



D9E0E6



3F444A



F6FCFF



292E33



151A1E



000004



000000



888E94



888E94



798794



979594

6A7F94

A69D94

5C7894

B4A494

4D7094

C3AC94

3E6994

D2B394

2F6294

E1BA94

205A94

F0C294

125394

FEC994

034B94

FFD194

Harmonies

Analogous

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



858F92



888E94



8C8D94

Triad

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



888E94



958B8B



8A8F88

Complementary

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



888E94



948E88

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.



8E8E86



888E94



958B88

Square

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



888E94



948B8F



928C86



878F8B

Rectangle

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



888E94



8F8C93



928C86



8B8E87

Sweetspot

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



888E94



BBBDBF



88948E



5F6061



E0E0E0



616161

Same Dimension

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



888E94



ACB6BF



888894



43464A



00458A



00050A

Inverse Universe

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



94888E



BFACB6



949488



4A4346



8A0045



0A0005

Previews

White Background



This preview shows how the Hex color 888E94 looks on a white background.

Color Contrast Check

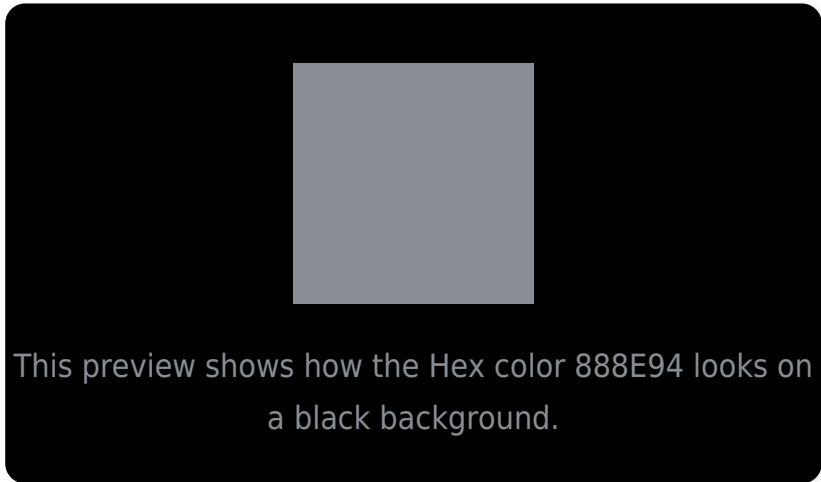
Large Text (above 18pt) WCAG AA ✓ Pass

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

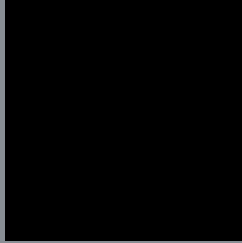
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

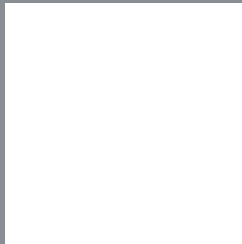
Any Text WCAG AAA × Fail

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

Hex 888E94 Background



This preview shows how black text looks on a background with the Hex color 888E94.



This preview shows how white text looks on a background with the Hex color 888E94.

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

888E94

Protanopia

8E8C93

Deuteranopia

978995



Tritanopia
898D98

Trichromacy



Original Color
888E94

Protanomaly
8C8D93

Deuteranomaly
928B95

Tritanomaly
898D97

Monochromacy



Original Color
888E94

Achromatopsia
8D8D8D

Achromatomaly
8B8D90

CSS Examples

Text

The CSS property to change the color of the text to Hex 888E94 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 #888E94 looks like.

```
.text, #text, p{  
    color:#888E94  
}
```

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 #888E94 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #888E94  
}
```

Border

The CSS property to change the border of an element to Hex 888E94 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  
#888E94 }
```

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

```
.border{ border-color:#888E94 }
```

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

Here you see how a box with a 4 pixel #888E94 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #888E94; -webkit-box-shadow:4px 4px  
4px 4px #888E94; box-shadow:4px 4px 4px  
4px #888E94 }
```

Background

The CSS property to change the background color of an element to Hex 888E94 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#888E94 }
```

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

```
.background{ background-color:#888E94 }
```

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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