

Converting Colors

Hex(8894A0)

Have a look what the booklet for
Hex(8894A0) contains.

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Color

Hex(8894A0)

Conversions

Conversions Part 1

Format	Color
Hex	8894A0
RGB	136, 148, 160
RGB Percent	53%, 58%, 63%
CMY	0.4667, 0.4196, 0.3725
CMYK	0.15, 0.07, 0.00, 0.37
HSL	210°, 11%, 58%
HSV	210°, 15%, 63%
XYZ	27.0884, 28.9521, 37.4183
YIQ	145.7800, -11.0040, 1.1880

Conversions

Conversions Part 2

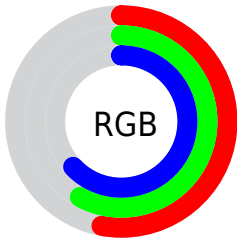
Format	Color
RYB	136, 144, 160
Decimal	8950944
CIELab	60.74, -1.73, -7.78
CIELCh	61, 7.970, 257.458
Yxy	28.9521, 0.2898, 0.3098
Android (android.graphics.Color)	4287141024 (0xFF8894A0)
YUV	145.7800, 7.0105, -8.5771
Hunter-Lab	53.8072, -4.2994, -3.5661

Details

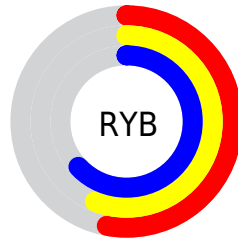
The Hex color **8894A0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A09488**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **BDCAD7**, and **56616D** is the 20% darker color. If you saturate the color by 10%, you get **788CA0**, and if you desaturate by 10%, it is **989CA0**.

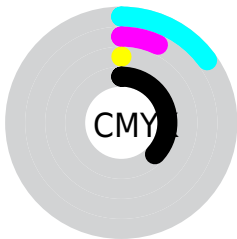
Distribution



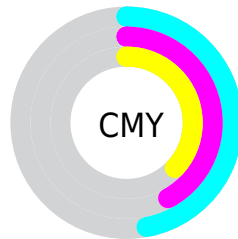
- Red (53%)
- Green (58%)
- Blue (63%)



- Red (53%)
- Yellow (56%)
- Blue (63%)



- Cyan (15%)
- Magenta (7%)
- Yellow (0%)
- Black (37%)



- Cyan (47%)
- Magenta (42%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8894A0 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 8894A0 by changing the saturation by 10% instead.



8894A0



8894A0

FFFFFF



6F7A86



BDCAD7



56616D



D9E6F3



3F4A54



F6FFFF



28333D



131E27



000513



000000



8894A0



8894A0



788CA0



989CA0

6884A0

A8A4A0

587CA0

B8ACA0

4874A0

C8B4A0

386CA0

D8BCA0

2864A0

E8C4A0

185CA0

F8CCA0

0854A0

FFD4A0

0050A0

FFDCA0

Harmonies

Analogous

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



82969D



8894A0



9092A0

Triad

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



8894A0



A28E8F



8C9589

Complementary

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



8894A0



A09488

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.



949385



8894A0



A08F88

Square

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



8894A0



9F8E96



9B9185



85978F

Rectangle

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



8894A0



96909E



9B9185



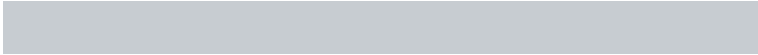
8E9587

Sweetspot

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



8894A0



C7CCD1



88A094



626569



E8E8E8



696969

Same Dimension

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



8894A0



ABBED1



8888A0



474B4F



00478F



00080F

Inverse Universe

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



A08894



D1ABBE



A0A088



4F474B



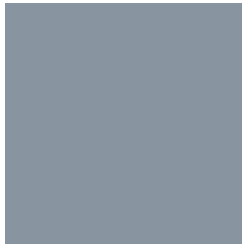
8F0047



0F0008

Previews

White Background



This preview shows how the Hex color 8894A0 looks on a white background.

Color Contrast Check

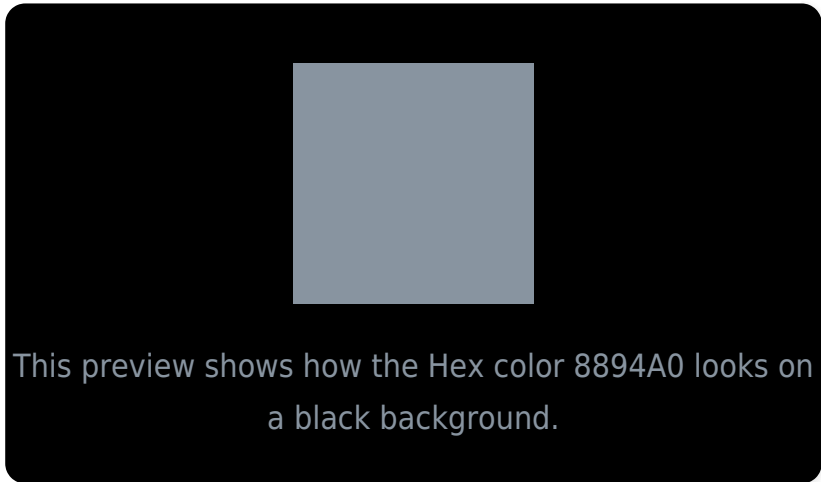
Large Text (above 18pt) WCAG AA ✓ Pass

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

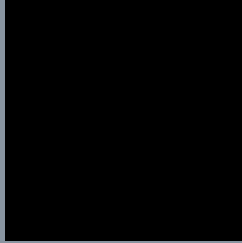
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

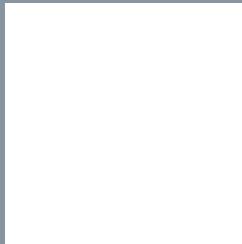
Any Text WCAG AAA × Fail

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

Hex 8894A0 Background



This preview shows how black text looks on a background with the Hex color 8894A0.

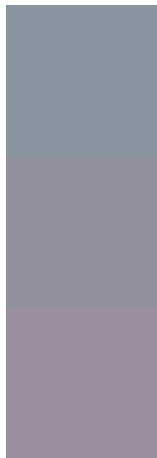


This preview shows how white text looks on a background with the Hex color 8894A0.

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
8894A0

Protanopia
91919E

Deuteranopia
9A8EA1



Tritanopia
8894A0

Trichromacy



Original Color
8894A0

Protanomaly
8E929F

Deuteranomaly
9390A1

Tritanomaly
8894A0

Monochromacy



Original Color
8894A0

Achromatopsia
929292

Achromatomaly
8E9397

CSS Examples

Text

The CSS property to change the color of the text to Hex 8894A0 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 #8894A0 looks like.

```
.text, #text, p{  
    color:#8894A0  
}
```

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 #8894A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8894A0
}
```

Border

The CSS property to change the border of an element to Hex 8894A0 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
#8894A0 }
```

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

```
.border{ border-color:#8894A0 }
```

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

Here you see how a box with a 4 pixel #8894A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8894A0; -webkit-box-shadow:4px 4px  
4px 4px #8894A0; box-shadow:4px 4px 4px  
4px #8894A0 }
```

Background

The CSS property to change the background color of an element to Hex 8894A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8894A0 }
```

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

```
.background{ background-color:#8894A0 }
```

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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