

Converting Colors

Hex(8BA8A0)

Have a look what the booklet for
Hex(8BA8A0) contains.

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Color

Hex(8BA8A0)

Conversions

Conversions Part 1

Format	Color
Hex	8BA8A0
RGB	139, 168, 160
RGB Percent	55%, 66%, 63%
CMY	0.4549, 0.3412, 0.3725
CMYK	0.17, 0.00, 0.05, 0.34
HSL	163°, 14%, 60%
HSV	163°, 17%, 66%
XYZ	30.9953, 36.0323, 38.5790
YIQ	158.4170, -14.7160, -8.6360

Conversions

Conversions Part 2

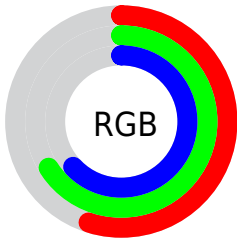
Format	Color
RYB	139, 156, 168
Decimal	9152672
CIELab	66.54, -11.64, 0.80
CIELCh	67, 11.667, 176.091
Yxy	36.0323, 0.2935, 0.3412
Android (android.graphics.Color)	4287342752 (0xFF8BA8A0)
YUV	158.4170, 0.7804, -17.0287
Hunter-Lab	60.0269, -12.8775, 3.9134

Details

The Hex color **8BA8A0** is a light color, and the websafe version is hex **669999**. A complement of this color would be **A88B93**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **C1DFD7**, and **59746D** is the 20% darker color. If you saturate the color by 10%, you get **7AA89B**, and if you desaturate by 10%, it is **9CA8A5**.

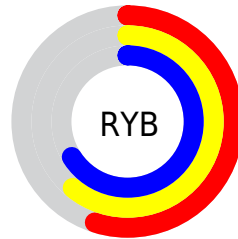
Distribution



Red (55%)

Green (66%)

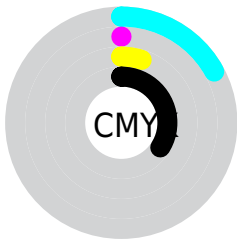
Blue (63%)



Red (55%)

Yellow (61%)

Blue (66%)

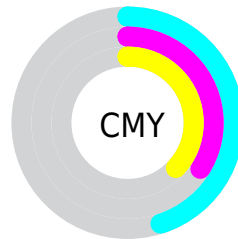


Cyan (17%)

Magenta (0%)

Yellow (5%)

Black (34%)



Cyan (45%)

Magenta (34%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BA8A0 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 8BA8A0 by changing the saturation by 10% instead.



8BA8A0



8BA8A0

FFFFFF



718E86



C1DFD7



59746D



DDFCF3



415B54



F9FFFF



2A443D



142D27



001913



000000



8BA8A0



8BA8A0



7AA89B



9CA8A5

69A897

ADA8A9

59A892

BDA8AE

48A88D

CEA8B3

37A889

DFA8B7

26A884

F0A8BC

15A880

FFA8C0

05A87B

FFA8C5

00A87A

FFA8CA

Harmonies

Analogous

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



94A796



8BA8A0



87A8AB

Triad

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



8BA8A0



A2A0B5



B59D91

Complementary

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



8BA8A0



A88B93

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.



B89B99



8BA8A0



AE9DAE

Square

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



8BA8A0



95A3B6



B69BA4



ACA18D

Rectangle

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



8BA8A0



89A7B0



B69BA4



B69C93

Sweetspot

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



8BA8A0



D0DBD8



93A88B



676E6C



EDEDED



6E6E6E

Same Dimension

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



8BA8A0



ADDBCf



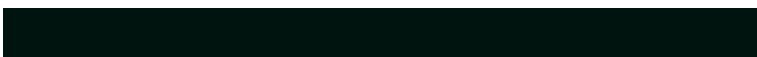
8BA2A8



4C5452



00946B



00140F

Inverse Universe

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



A88B93



DBADBA



A8918B



544C4E



940029



140006

Previews

White Background



This preview shows how the Hex color 8BA8A0 looks on a white background.

Color Contrast Check

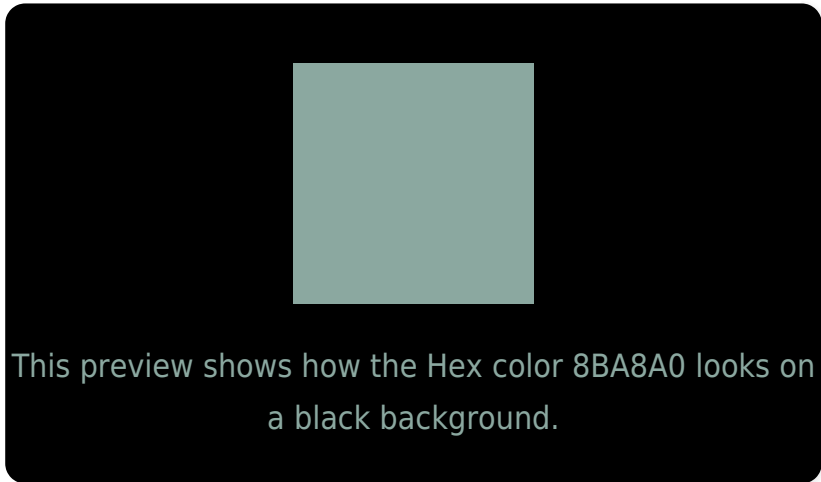
Large Text (above 18pt) WCAG AA × Fail

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

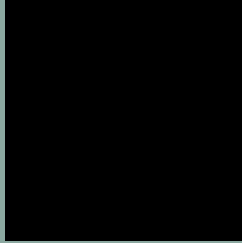
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

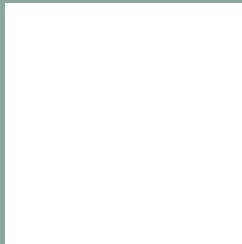
Any Text WCAG AAA ✓ Pass

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

Hex 8BA8A0 Background



This preview shows how black text looks on a background with the Hex color 8BA8A0.

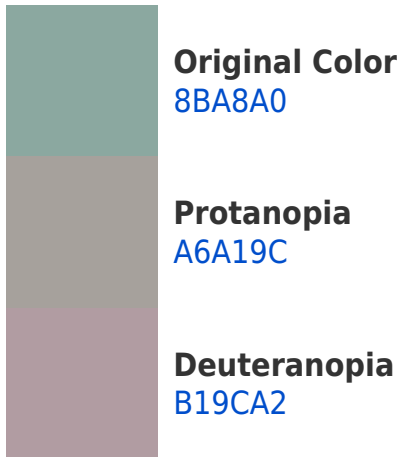


This preview shows how white text looks on a background with the Hex color 8BA8A0.

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](#).

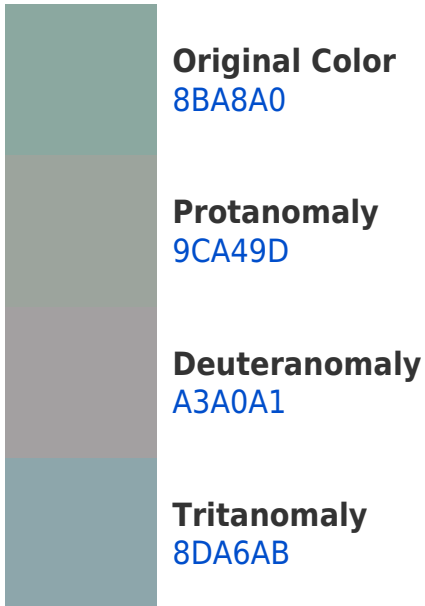
Dichromacy



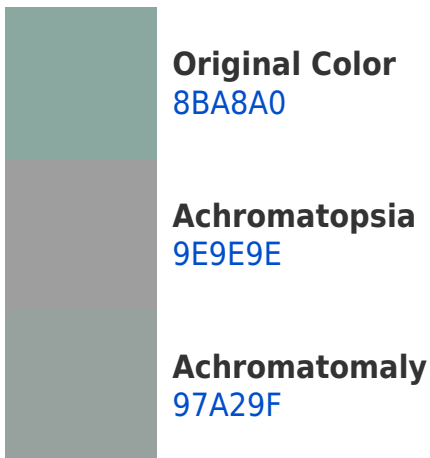


Tritanopia
8EA5B2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BA8A0 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 #8BA8A0 looks like.

```
.text, #text, p{  
    color:#8BA8A0  
}
```

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 #8BA8A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BA8A0
}
```

Border

The CSS property to change the border of an element to Hex 8BA8A0 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
#8BA8A0 }
```

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

```
.border{ border-color:#8BA8A0 }
```

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

Here you see how a box with a 4 pixel #8BA8A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BA8A0; -webkit-box-shadow:4px 4px  
4px 4px #8BA8A0; box-shadow:4px 4px 4px  
4px #8BA8A0 }
```

Background

The CSS property to change the background color of an element to Hex 8BA8A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BA8A0 }
```

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

```
.background{ background-color:#8BA8A0 }
```

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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