

Converting Colors

Hex(8BB4AC)

Have a look what the booklet for
Hex(8BB4AC) contains.

Hex(8BB4AC)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8BB4AC)

Conversions

Conversions Part 1

Format	Color
Hex	8BB4AC
RGB	139, 180, 172
RGB Percent	55%, 71%, 67%
CMY	0.4549, 0.2941, 0.3255
CMYK	0.23, 0.00, 0.04, 0.29
HSL	168°, 21%, 63%
HSV	168°, 23%, 71%
XYZ	34.4151, 41.1100, 45.1509
YIQ	166.8290, -21.8680, -11.1800

Conversions

Conversions Part 2

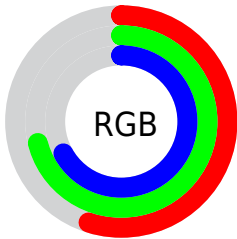
Format	Color
RYB	139, 162, 180
Decimal	9155756
CIELab	70.25, -15.41, -0.43
CIELCh	70, 15.411, 181.597
Yxy	41.1100, 0.2852, 0.3407
Android (android.graphics.Color)	4287345836 (0xFF8BB4AC)
YUV	166.8290, 2.5493, -24.4060
Hunter-Lab	64.1171, -16.3944, 3.1303

Details

The Hex color **8BB4AC** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B48B93**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **C1ECE3**, and **587F78** is the 20% darker color. If you saturate the color by 10%, you get **79B4A8**, and if you desaturate by 10%, it is **9DB4B0**.

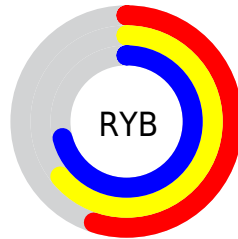
Distribution



Red (55%)

Green (71%)

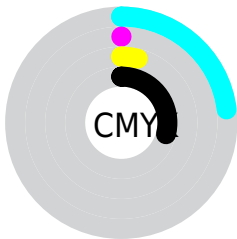
Blue (67%)



Red (55%)

Yellow (64%)

Blue (71%)

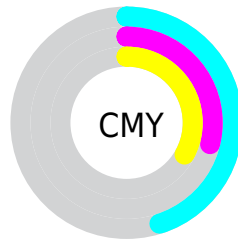


Cyan (23%)

Magenta (0%)

Yellow (4%)

Black (29%)



Cyan (45%)

Magenta (29%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BB4AC 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 8BB4AC by changing the saturation by 10% instead.



8BB4AC



8BB4AC

FFFFFF



719991



C1ECE3



587F78



DDFFFF



3F665F



FAFFFF



284E47



103731



00211C



000202



000000



8BB4AC



8BB4AC

 79B4A8

 9DB4B0

 67B4A5

 AFB4B3

 55B4A1

 C1B4B7

 43B49E

 D3B4BA

 31B49A

 E5B4BE

 1FB497

 F7B4C1

 0DB493

 FFB4C5

 00B491

 FFB4C8

 FFB4CC

Harmonies

Analogous

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



97B39E



8BB4AC



87B3BA

Triad

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



8BB4AC



AFA8C4



C3A694

Complementary

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



8BB4AC



B48B93

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.



C9A39E



8BB4AC



BFA4B9

Square

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



8BB4AC



9DADC7



C8A2AB



B6AB90

Rectangle

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



8BB4AC



8BB2C1



C8A2AB



C6A596

Sweetspot

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



8BB4AC



DAEBE7



93B48B



6C7573



F5F5F5



757575

Same Dimension

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



8BB4AC



ABEBDE



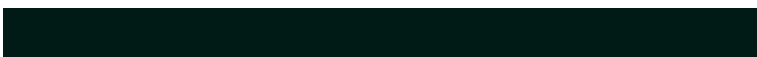
8BA8B4



505958



00997B



001A15

Inverse Universe

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



B48B93



EBABB8



B4978B



595052



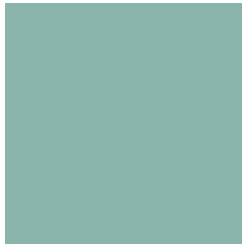
99001E



1A0005

Previews

White Background



This preview shows how the Hex color 8BB4AC looks on a white background.

Color Contrast Check

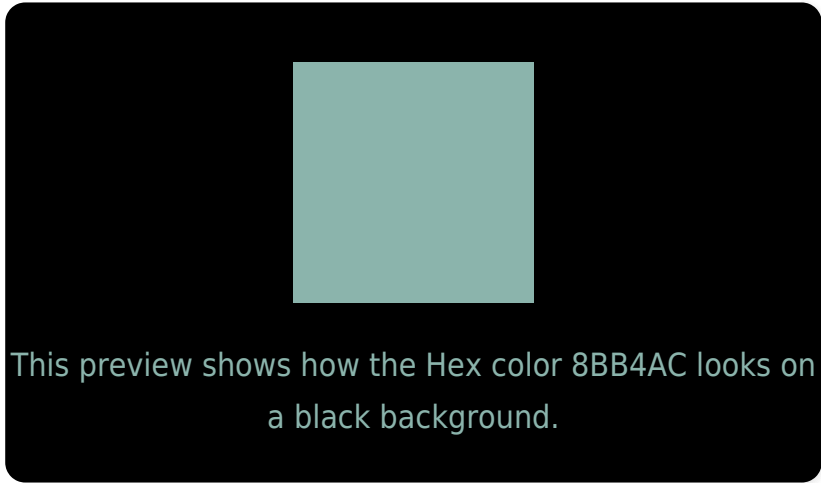
Large Text (above 18pt) WCAG AA × Fail

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

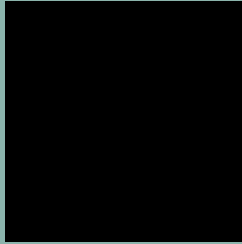
Any Text WCAG AA ✓ Pass

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 8BB4AC Background



This preview shows how black text looks on a background with the Hex color 8BB4AC.

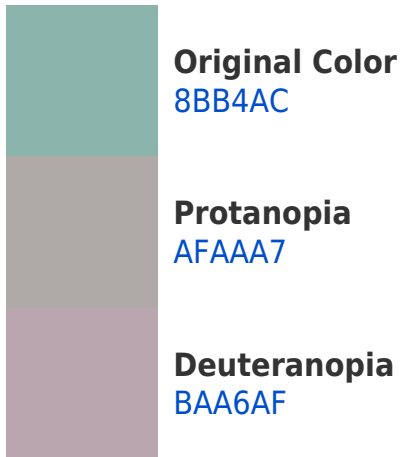


This preview shows how white text looks on a background with the Hex color 8BB4AC.

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](#).

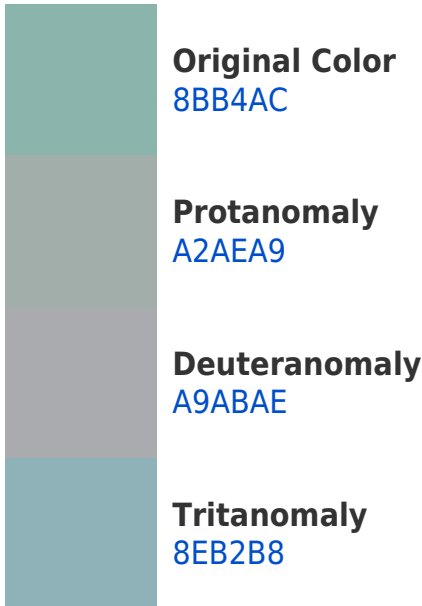
Dichromacy



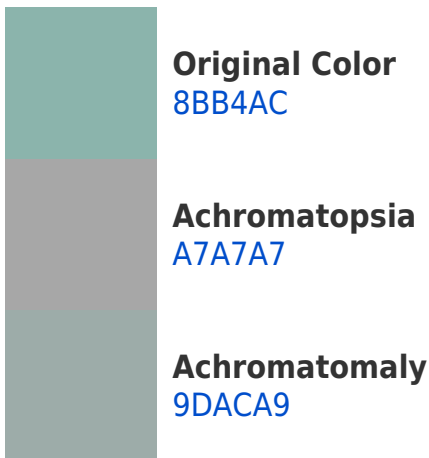


Tritanopia
8FB1BF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BB4AC 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 #8BB4AC looks like.

```
.text, #text, p{  
    color:#8BB4AC  
}
```

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 #8BB4AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BB4AC
}
```

Border

The CSS property to change the border of an element to Hex 8BB4AC 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
#8BB4AC }
```

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

```
.border{ border-color:#8BB4AC }
```

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

Here you see how a box with a 4 pixel #8BB4AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BB4AC; -webkit-box-shadow:4px 4px  
4px 4px #8BB4AC; box-shadow:4px 4px 4px  
4px #8BB4AC }
```

Background

The CSS property to change the background color of an element to Hex 8BB4AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BB4AC }
```

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

```
.background{ background-color:#8BB4AC }
```

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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