

Converting Colors

Hex(8BB5AC)

Have a look what the booklet for
Hex(8BB5AC) contains.

Hex(8BB5AC)	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(8BB5AC)

Conversions

Conversions Part 1

Format	Color
Hex	8BB5AC
RGB	139, 181, 172
RGB Percent	55%, 71%, 67%
CMY	0.4549, 0.2902, 0.3255
CMYK	0.23, 0.00, 0.05, 0.29
HSL	167°, 22%, 63%
HSV	167°, 23%, 71%
XYZ	34.6177, 41.5153, 45.2184
YIQ	167.4160, -22.1430, -11.7030

Conversions

Conversions Part 2

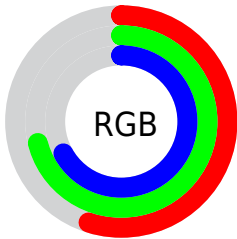
Format	Color
RYB	139, 163, 181
Decimal	9156012
CIELab	70.54, -15.92, -0.02
CIElCh	71, 15.925, 180.061
Yxy	41.5153, 0.2853, 0.3421
Android (android.graphics.Color)	4287346092 (0xFF8BB5AC)
YUV	167.4160, 2.2599, -24.9208
Hunter-Lab	64.4323, -16.8535, 3.4931

Details

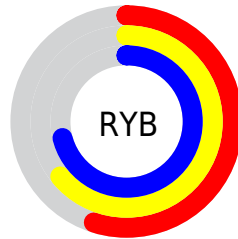
The Hex color **8BB5AC** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B58B94**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **C1EDE3**, and **588078** is the 20% darker color. If you saturate the color by 10%, you get **79B5A8**, and if you desaturate by 10%, it is **9DB5B0**.

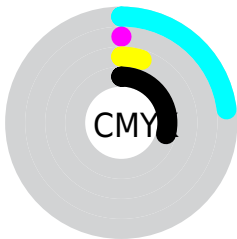
Distribution



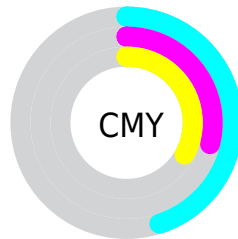
- Red (55%)
- Green (71%)
- Blue (67%)



- Red (55%)
- Yellow (64%)
- Blue (71%)



- Cyan (23%)
- Magenta (0%)
- Yellow (5%)
- Black (29%)



- Cyan (45%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BB5AC 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 8BB5AC by changing the saturation by 10% instead.



8BB5AC



8BB5AC

FFFFFF



719A91



C1EDE3



588078



DDFFFF



3F675F



FAFFFF



284F47



0F3831



00221C



000402



000000



8BB5AC



8BB5AC

 79B5A8

 9DB5B0

 67B5A4

 AFB5B4

 55B5A0

 C1B5B8

 43B59C

 D3B5BC

 30B599

 E6B5BF

 1EB595

 F8B5C3

 0CB591

 FFB5C7

 00B58E

 FFB5CB

 FFB5CF

Harmonies

Analogous

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



98B39E



8BB5AC



87B4BA

Triad

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



8BB5AC



AFA9C6



C5A794

Complementary

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



8BB5AC



B58B94

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.



CBA39F



8BB5AC



C0A5BB

Square

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



8BB5AC



9DAEC9



C9A3AD



B8AB90

Rectangle

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



8BB5AC



8AB3C2



C9A3AD



C7A597

Sweetspot

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



8BB5AC



DAEBE7



94B58B



6C7573



F5F5F5



757575

Same Dimension

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



8BB5AC



A9EBDD



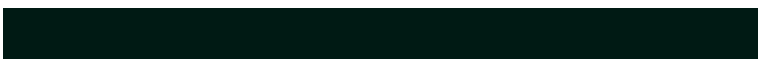
8BA9B5



505957



009978



001A14

Inverse Universe

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



B58B94



EBA9B7



B5978B



595052



990021



1A0005

Previews

White Background



This preview shows how the Hex color 8BB5AC looks on a white background.

Color Contrast Check

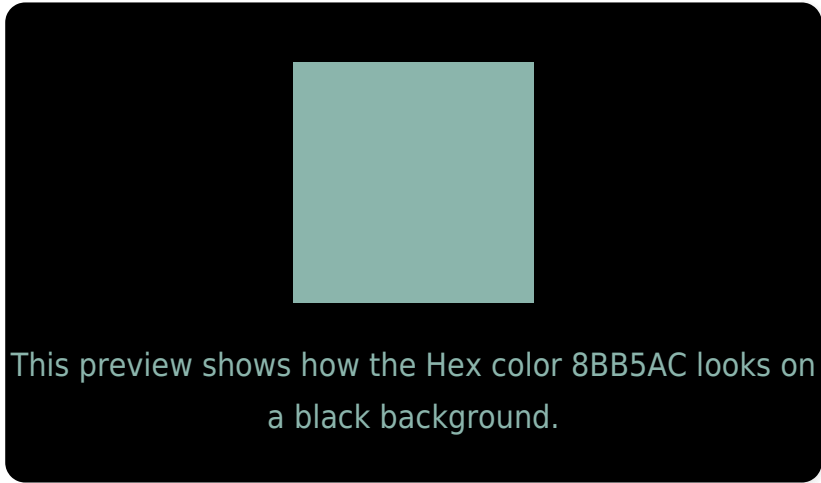
Large Text (above 18pt) WCAG AA × Fail

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

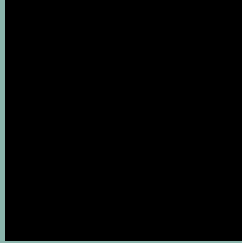
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

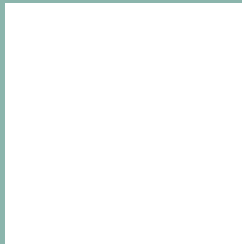
Any Text WCAG AAA ✓ Pass

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

Hex 8BB5AC Background



This preview shows how black text looks on a background with the Hex color 8BB5AC.

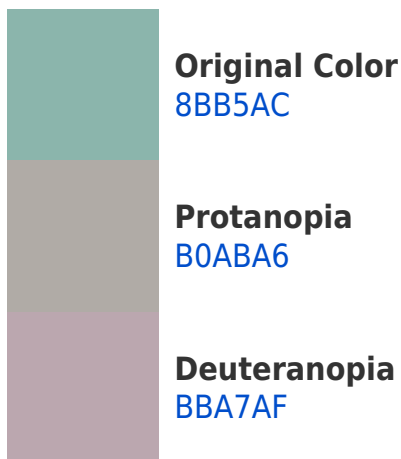


This preview shows how white text looks on a background with the Hex color 8BB5AC.

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](#).

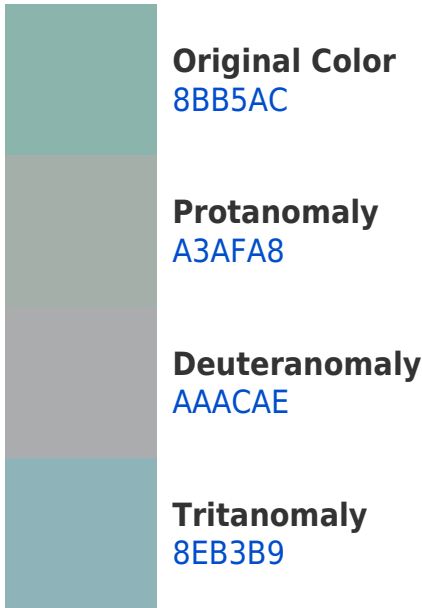
Dichromacy



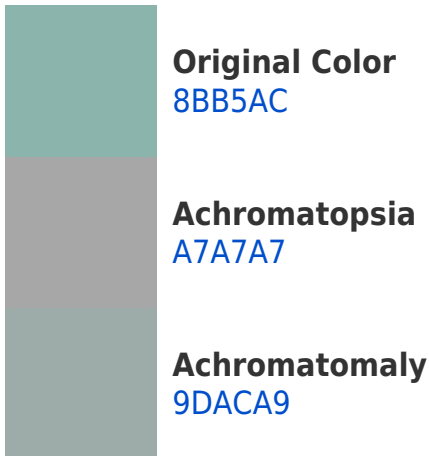


Tritanopia
8FB2C0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BB5AC 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 #8BB5AC looks like.

```
.text, #text, p{  
    color:#8BB5AC  
}
```

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 #8BB5AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BB5AC
}
```

Border

The CSS property to change the border of an element to Hex 8BB5AC 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
#8BB5AC }
```

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

```
.border{ border-color:#8BB5AC }
```

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

Here you see how a box with a 4 pixel #8BB5AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BB5AC; -webkit-box-shadow:4px 4px  
4px 4px #8BB5AC; box-shadow:4px 4px 4px  
4px #8BB5AC }
```

Background

The CSS property to change the background color of an element to Hex 8BB5AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BB5AC }
```

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

```
.background{ background-color:#8BB5AC }
```

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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