

Converting Colors

Hex(8BBAAB)

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

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Color

Hex(8BBAAB)

Conversions

Conversions Part 1

Format	Color
Hex	8BBAAB
RGB	139, 186, 171
RGB Percent	55%, 73%, 67%
CMY	0.4549, 0.2706, 0.3294
CMYK	0.25, 0.00, 0.08, 0.27
HSL	161°, 25%, 64%
HSV	161°, 25%, 73%
XYZ	35.5571, 43.5471, 45.0594
YIQ	170.2370, -23.1970, -14.6290

Conversions

Conversions Part 2

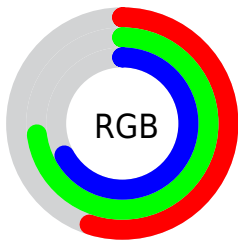
Format	Color
RYB	139, 167, 186
Decimal	9157291
CIELab	71.92, -18.71, 2.55
CIElCh	72, 18.886, 172.229
Yxy	43.5471, 0.2864, 0.3507
Android (android.graphics.Color)	4287347371 (0xFF8BBAAB)
YUV	170.2370, 0.3762, -27.3948
Hunter-Lab	65.9902, -19.3029, 5.7087

Details

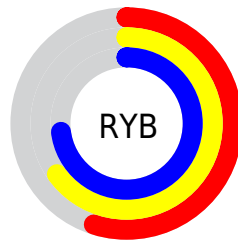
The Hex color **8BBAAB** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BA8B9A**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **C1F2E2**, and **588577** is the 20% darker color. If you saturate the color by 10%, you get **78BAA5**, and if you desaturate by 10%, it is **9EBAB1**.

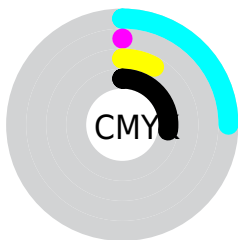
Distribution



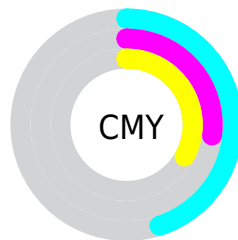
- Red (55%)
- Green (73%)
- Blue (67%)



- Red (55%)
- Yellow (65%)
- Blue (73%)



- Cyan (25%)
- Magenta (0%)
- Yellow (8%)
- Black (27%)



- Cyan (45%)
- Magenta (27%)
- Yellow (33%)

Brightness & Saturation Gradients

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



8BBAAB



8BBAAB

FFFFFF



719F91



C1F2E2



588577



DEFFFF



3F6B5E



FAFFFF



275347



0D3C30



00261B



000D00



000000



8BBAAB



8BBAAB

78BAA5

9EBAB1

66BA9F

B0BAB7

53BA99

C3BABD

41BA93

D5BAC3

2EBA8D

E8BAC9

1BBA87

FBBACF

09BA81

FFBAD5

00BA7F

FFBADA

FFBAE0

Harmonies

Analogous

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



9CB89B



8BBAAB



82BABD

Triad

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



8BBAAB



AEADD0



CFA896

Complementary

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



8BBAAB



BA8B9A

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.



D4A5A4



8BBAAB



C2A8C6

Square

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



8BBAAB



97B3D2



D0A5B5



C2AE8E

Rectangle

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



8BBAAB



83B9C7



D0A5B5



D2A79A

Sweetspot

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



8BBAAB



DFF2EC



9BBA8B



6E7A76



FAFAFA



7A7A7A

Same Dimension

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



8BBAAB



AAF2DB



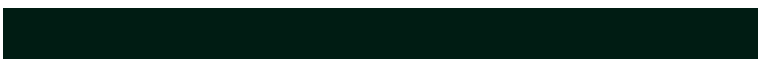
8BB2BA



535C59



009C6A



001C13

Inverse Universe

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



BA8B9A



F2AAC1



BA938B



5C5356



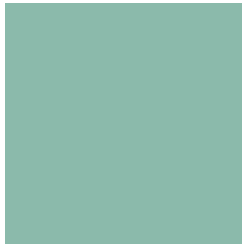
9C0032



1C0009

Previews

White Background



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

Color Contrast Check

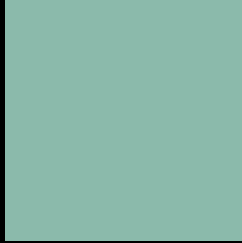
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 8BBAAB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

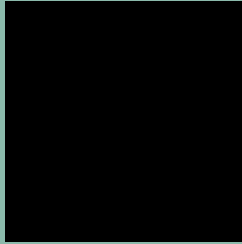
Any Text WCAG AA ✓ Pass

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 8BBAAB Background



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

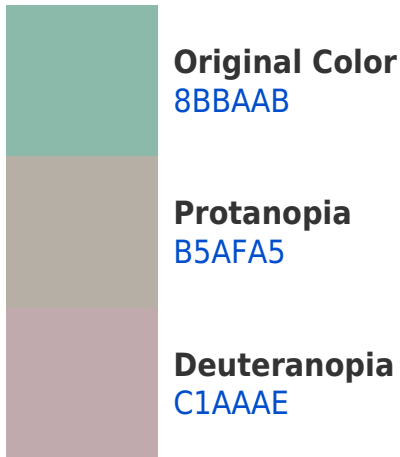


This preview shows how white text looks on a background with the Hex color 8BBAAB.

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](#).

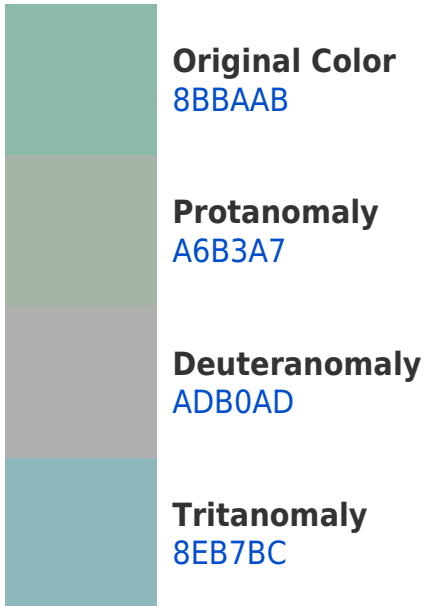
Dichromacy



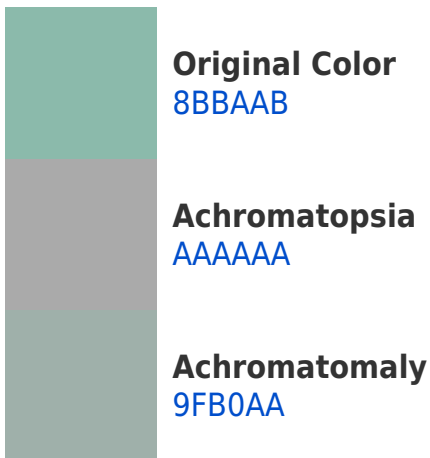


Tritanopia
90B6C5

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #8BBAAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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