

Converting Colors

Hex(98BBAD)

Have a look what the booklet for
Hex(98BBAD) contains.

Hex(98BBAD)	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(98BBAD)

Conversions

Conversions Part 1

Format	Color
Hex	98BBAD
RGB	152, 187, 173
RGB Percent	60%, 73%, 68%
CMY	0.4039, 0.2667, 0.3216
CMYK	0.19, 0.00, 0.07, 0.27
HSL	156°, 20%, 66%
HSV	156°, 19%, 73%
XYZ	38.2620, 45.2332, 46.2494
YIQ	174.9390, -16.3660, -11.7740

Conversions

Conversions Part 2

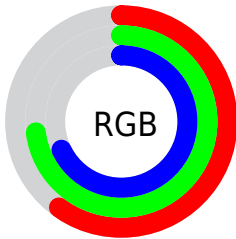
Format	Color
RYB	152, 174, 187
Decimal	10009517
CIELab	73.05, -14.63, 3.18
CIELCh	73, 14.971, 167.718
Yxy	45.2332, 0.2949, 0.3486
Android (android.graphics.Color)	4288199597 (0xFF98BBAD)
YUV	174.9390, -0.9559, -20.1175
Hunter-Lab	67.2556, -16.1478, 6.3072

Details

The Hex color **98BBAD** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BB98A6**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **CFF3E4**, and **648679** is the 20% darker color. If you saturate the color by 10%, you get **85BBA6**, and if you desaturate by 10%, it is **ABBBB4**.

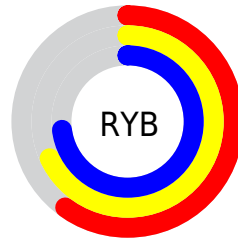
Distribution



Red (60%)

Green (73%)

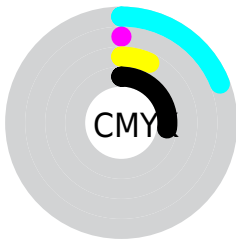
Blue (68%)



Red (60%)

Yellow (68%)

Blue (73%)

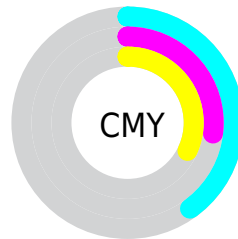


Cyan (19%)

Magenta (0%)

Yellow (7%)

Black (27%)



Cyan (40%)

Magenta (27%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 98BBAD 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 98BBAD by changing the saturation by 10% instead.

 98BBAD

 98BBAD

FFFFFF

 7EA092

 CFF3E4

 648679

 EBFFFF

 4C6C60

 355448

 1E3D32

 07271D

 001303

 000000

 98BBAD

 98BBAD

85BBA6

ABBBB4

73BB9E

BDBBBC

60BB97

D0BBC3

4DBB8F

E3BBCB

3BBB88

F6BBD2

28BB80

FFBBDA

15BB79

FFBBE1

02BB71

FFBBE9

00BB70

FFBBF0

Harmonies

Analogous

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



A6B9A1



98BBAD



90BBBB

Triad

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



98BBAD



AFB2CD



CEACA0

Complementary

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



98BBAD



BB98A6

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.



D1AAAC



98BBAD



C0ADC6

Square

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



98BBAD



9EB6CE



CCAABA



C4B099

Rectangle

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



98BBAD



90BAC4



CCAABA



CFABA3

Sweetspot

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



98BBAD



E4F2EC



A6BB98



727A77



FAFAFA



7A7A7A

Same Dimension

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



98BBAD



BDF2DD



98B7BB



555E5B



009E5F



001F12

Inverse Universe

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



BB98A6



F2BDD2



BB9B98



5E5559



9E003F



1F000C

Previews

White Background



This preview shows how the Hex color 98BBAD looks on a white background.

Color Contrast Check

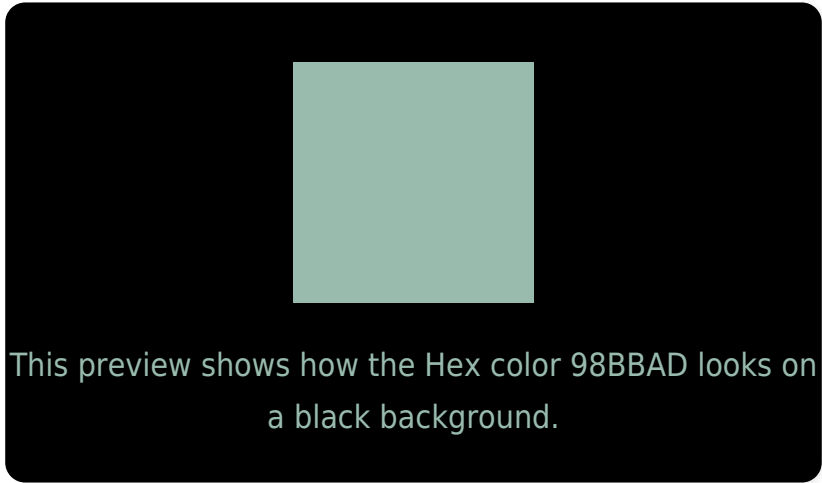
Large Text (above 18pt) WCAG AA × Fail

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

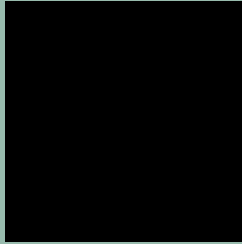
Any Text WCAG AA ✓ Pass

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 98BBAD Background



This preview shows how black text looks on a background with the Hex color 98BBAD.



This preview shows how white text looks on a background with the Hex color 98BBAD.

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](#).

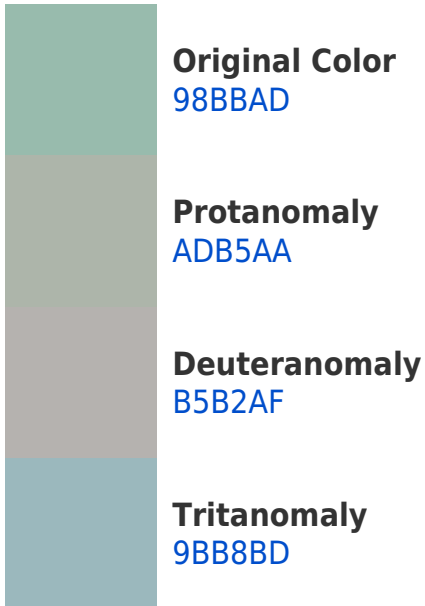
Dichromacy



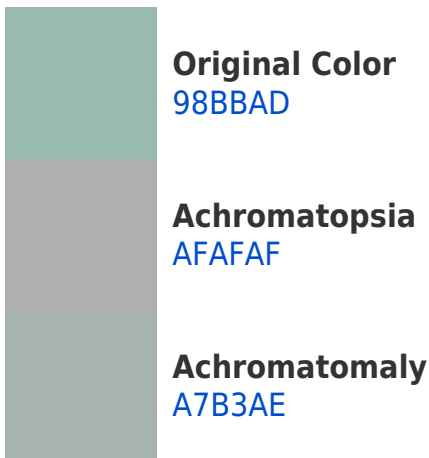


Tritanopia
9DB7C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 98BBAD 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 #98BBAD looks like.

```
.text, #text, p{  
    color:#98BBAD  
}
```

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 #98BBAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #98BBAD
}
```

Border

The CSS property to change the border of an element to Hex 98BBAD 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
#98BBAD }
```

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

```
.border{ border-color:#98BBAD }
```

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

Here you see how a box with a 4 pixel #98BBAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #98BBAD; -webkit-box-shadow:4px 4px  
4px 4px #98BBAD; box-shadow:4px 4px 4px  
4px #98BBAD }
```

Background

The CSS property to change the background color of an element to Hex 98BBAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#98BBAD }
```

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

```
.background{ background-color:#98BBAD }
```

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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