

Converting Colors

Hex(8BB598)

Have a look what the booklet for
Hex(8BB598) contains.

Hex(8BB598)	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(8BB598)

Conversions

Conversions Part 1

Format	Color
Hex	8BB598
RGB	139, 181, 152
RGB Percent	55%, 71%, 60%
CMY	0.4549, 0.2902, 0.4039
CMYK	0.23, 0.00, 0.16, 0.29
HSL	139°, 22%, 63%
HSV	139°, 23%, 71%
XYZ	32.8388, 40.8037, 35.8509
YIQ	165.1360, -15.7230, -17.9230

Conversions

Conversions Part 2

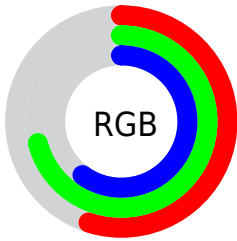
Format	Color
RYB	139, 171, 181
Decimal	9155992
CIELab	70.04, -20.01, 10.24
CIELCh	70, 22.472, 152.902
Yxy	40.8037, 0.2999, 0.3727
Android (android.graphics.Color)	4287346072 (0xFF8BB598)
YUV	165.1360, -6.4760, -22.9213
Hunter-Lab	63.8778, -20.0213, 11.4384

Details

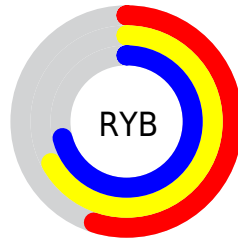
The Hex color **8BB598** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **B58BA8**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **C1EDCE**, and **588065** is the 20% darker color. If you saturate the color by 10%, you get **79B58C**, and if you desaturate by 10%, it is **9DB5A4**.

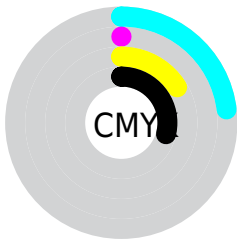
Distribution



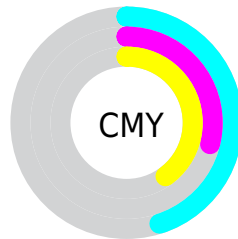
- Red (55%)
- Green (71%)
- Blue (60%)



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



- Cyan (23%)
- Magenta (0%)
- Yellow (16%)
- Black (29%)



- Cyan (45%)
- Magenta (29%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BB598 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 8BB598 by changing the saturation by 10% instead.



8BB598



8BB598

FFFFFF



719A7E



C1EDCE



588065



DDFFEB



40674D



FAFFFF



284F36



113721



00220B



000000



8BB598



8BB598



79B58C



9DB5A4

 67B57F

 AFB5B1

 55B573

 C1B5BD

 43B566

 D3B5CA

 30B55A

 E6B5D6

 1EB54D

 F8B5E3

 0CB541

 FFB5EF

 00B538

 FFB5FC

 FFB5FF

Harmonies

Analogous

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



A2B189



8BB598



78B7AC

Triad

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



8BB598



96ACD4



D49E96

Complementary

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



8BB598



B58BA8

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.



D49DAA



8BB598



B1A5CD

Square

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



8BB598



7DB2CF



C79FBE



CAA488

Rectangle

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



8BB598



72B7BA



C79FBE



D59D9C

Sweetspot

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



8BB598



DAEBDF



A8B58B



6C756F



F5F5F5



757575

Same Dimension

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



8BB598



A9EBBD



8BB5AD



505953



00992F



001A08

Inverse Universe

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



B58BA8



EBA9D6



B58B93



595056



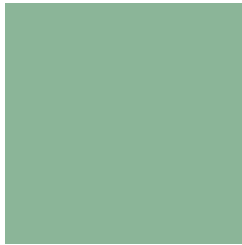
99006A



1A0012

Previews

White Background



This preview shows how the Hex color 8BB598 looks on a white background.

Color Contrast Check

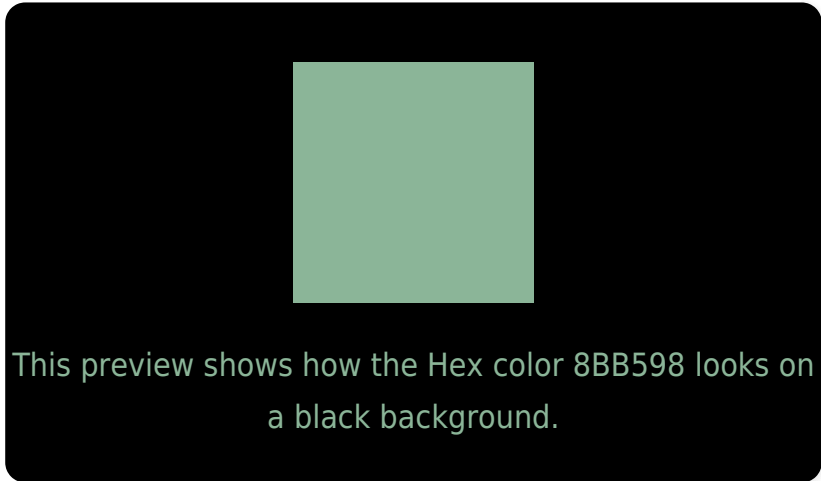
Large Text (above 18pt) WCAG AA × Fail

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

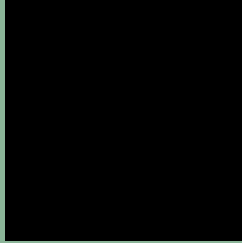
Any Text WCAG AA ✓ Pass

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 8BB598 Background



This preview shows how black text looks on a background with the Hex color 8BB598.

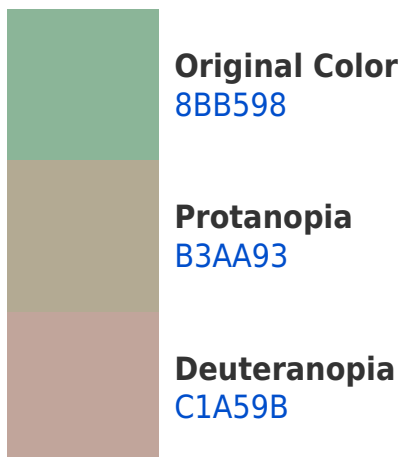


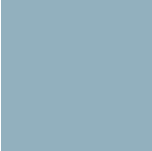
This preview shows how white text looks on a background with the Hex color 8BB598.

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](#).

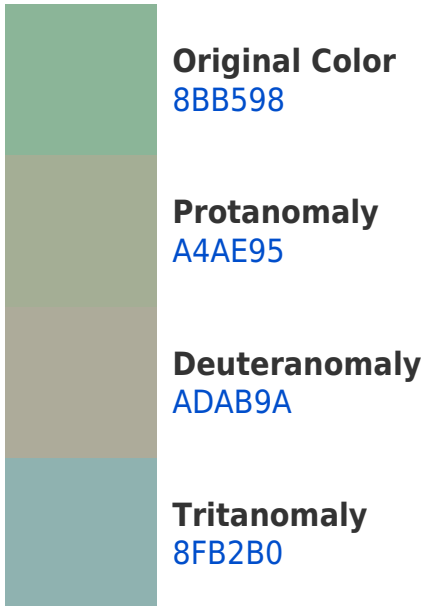
Dichromacy



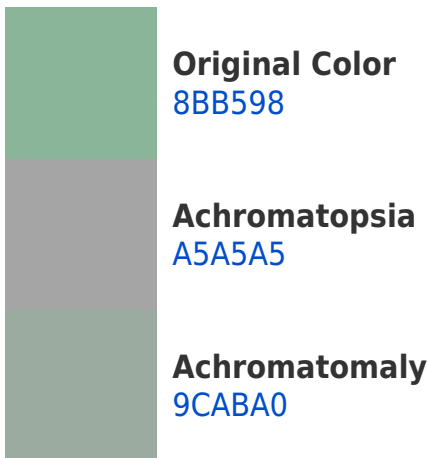


Tritanopia
92B0BE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BB598 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 #8BB598 looks like.

```
.text, #text, p{  
    color:#8BB598  
}
```

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 #8BB598 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BB598
}
```

Border

The CSS property to change the border of an element to Hex 8BB598 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
#8BB598 }
```

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

```
.border{ border-color:#8BB598 }
```

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

Here you see how a box with a 4 pixel #8BB598 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BB598; -webkit-box-shadow:4px 4px  
4px 4px #8BB598; box-shadow:4px 4px 4px  
4px #8BB598 }
```

Background

The CSS property to change the background color of an element to Hex 8BB598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BB598 }
```

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

```
.background{ background-color:#8BB598 }
```

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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