

Converting Colors

Hex(8BB4A4)

Have a look what the booklet for
Hex(8BB4A4) contains.

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Color

Hex(8BB4A4)

Conversions

Conversions Part 1

Format	Color
Hex	8BB4A4
RGB	139, 180, 164
RGB Percent	55%, 71%, 64%
CMY	0.4549, 0.2941, 0.3569
CMYK	0.23, 0.00, 0.09, 0.29
HSL	157°, 21%, 63%
HSV	157°, 23%, 71%
XYZ	33.6696, 40.8118, 41.2249
YIQ	165.9170, -19.3000, -13.6680

Conversions

Conversions Part 2

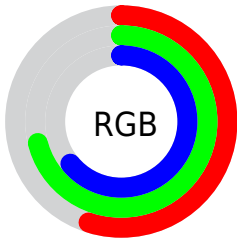
Format	Color
RYB	139, 164, 180
Decimal	9155748
CIELab	70.04, -17.10, 3.66
CIELCh	70, 17.485, 167.902
Yxy	40.8118, 0.2910, 0.3527
Android (android.graphics.Color)	4287345828 (0xFF8BB4A4)
YUV	165.9170, -0.9451, -23.6062
Hunter-Lab	63.8841, -17.7204, 6.4587

Details

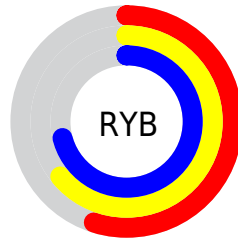
The Hex color **8BB4A4** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B48B9B**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **C1ECDB**, and **587F70** is the 20% darker color. If you saturate the color by 10%, you get **79B49D**, and if you desaturate by 10%, it is **9DB4AB**.

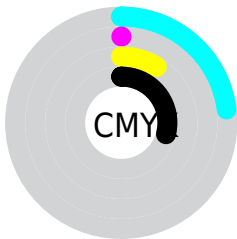
Distribution



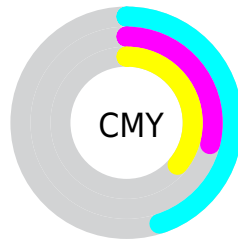
- Red (55%)
- Green (71%)
- Blue (64%)



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



- Cyan (23%)
- Magenta (0%)
- Yellow (9%)
- Black (29%)



- Cyan (45%)
- Magenta (29%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BB4A4 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 8BB4A4 by changing the saturation by 10% instead.



8BB4A4



8BB4A4

FFFFFF



71998A



C1ECDB



587F70



DDFF7



406658



FAFFFF



284E41



11372B



002116



000000



8BB4A4



8BB4A4



79B49D



9DB4AB

 67B496

 AFB4B2

 55B48F

 C1B4B9

 43B488

 D3B4C0

 31B481

 E5B4C7

 1FB47A

 F7B4CE

 0DB473

 FFB4D5

 00B46E

 FFB4DC

 FFB4E3

Harmonies

Analogous

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



9BB196



8BB4A4



82B4B4

Triad

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



8BB4A4



A6A9C9



C9A394

Complementary

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



8BB4A4



B48B9B

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.



CDA0A2



8BB4A4



B9A4C1

Square

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



8BB4A4



92AFCA



C7A1B2



BEA88D

Rectangle

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



8BB4A4



81B3BE



C7A1B2



CBA298

Sweetspot

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



8BB4A4



DAEBE4



9BB48B



6C7572



F5F5F5



757575

Same Dimension

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



8BB4A4



ABEBD2



8BB0B4



505956



00995D



001A10

Inverse Universe

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



B48B9B



EBABC4



B48F8B



595054



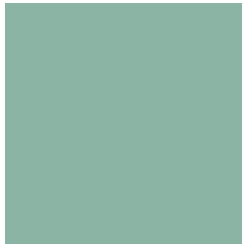
99003C



1A000A

Previews

White Background



This preview shows how the Hex color 8BB4A4 looks on a white background.

Color Contrast Check

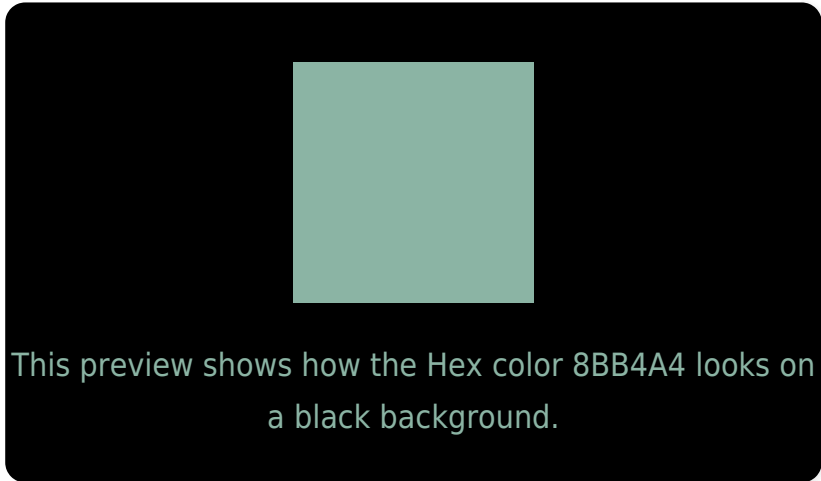
Large Text (above 18pt) WCAG AA × Fail

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

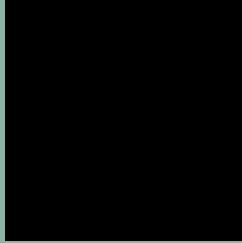
Any Text WCAG AA ✓ Pass

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 8BB4A4 Background



This preview shows how black text looks on a background with the Hex color 8BB4A4.

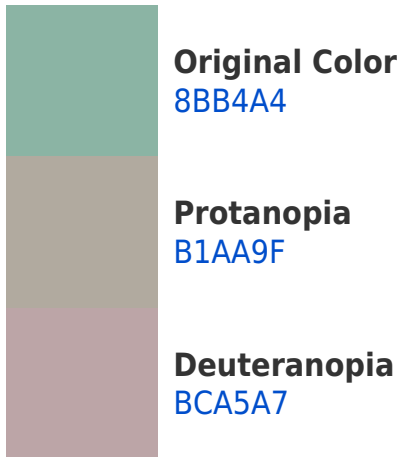


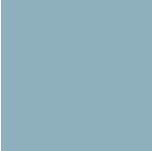
This preview shows how white text looks on a background with the Hex color 8BB4A4.

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](#).

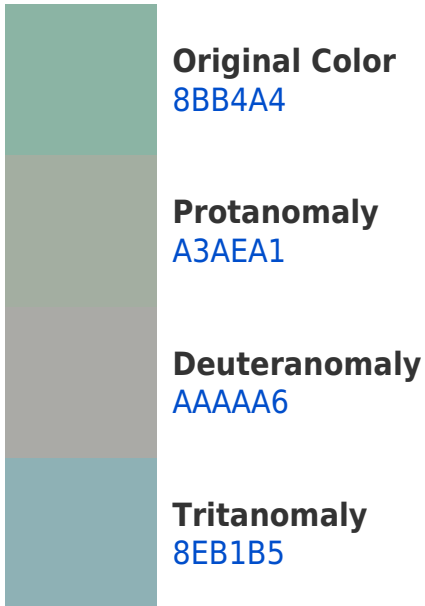
Dichromacy



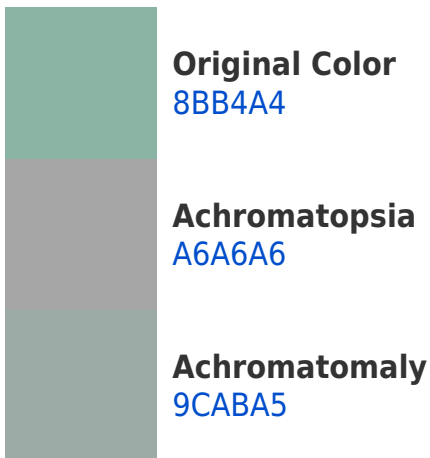


Tritanopia
90B0BE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BB4A4 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 #8BB4A4 looks like.

```
.text, #text, p{  
    color:#8BB4A4  
}
```

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 #8BB4A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BB4A4
}
```

Border

The CSS property to change the border of an element to Hex 8BB4A4 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
#8BB4A4 }
```

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

```
.border{ border-color:#8BB4A4 }
```

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

Here you see how a box with a 4 pixel #8BB4A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BB4A4; -webkit-box-shadow:4px 4px  
4px 4px #8BB4A4; box-shadow:4px 4px 4px  
4px #8BB4A4 }
```

Background

The CSS property to change the background color of an element to Hex 8BB4A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BB4A4 }
```

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

```
.background{ background-color:#8BB4A4 }
```

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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