

# Converting Colors

Hex(8FB8A4)

Have a look what the booklet for  
Hex(8FB8A4) contains.

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# **Color**

**Hex(8FB8A4)**

# Conversions

## Conversions Part 1

Format	Color
Hex	8FB8A4
RGB	143, 184, 164
RGB Percent	56%, 72%, 64%
CMY	0.4392, 0.2784, 0.3569
CMYK	0.22, 0.00, 0.11, 0.28
HSL	151°, 22%, 64%
HSV	151°, 22%, 72%
XYZ	35.1690, 42.8010, 41.5298
YIQ	169.4610, -18.0160, -14.9120

# Conversions

## Conversions Part 2

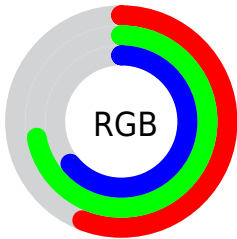
<b>Format</b>	<b>Color</b>
<b>RYB</b>	143, 170, 184
Decimal	9418916
CIELab	71.42, -17.85, 5.68
CIElCh	71, 18.733, 162.347
Yxy	42.8010, 0.2943, 0.3582
Android (android.graphics.Color)	4287608996 (0xFF8FB8A4)
YUV	169.4610, -2.6923, -23.2063
Hunter-Lab	65.4224, -18.5333, 8.1588

# Details

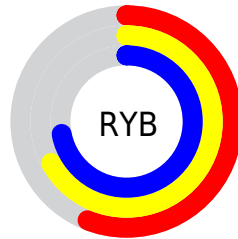
The Hex color **8FB8A4** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B88FA3**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **C5F0DB**, and **5C8370** is the 20% darker color. If you saturate the color by 10%, you get **7DB89B**, and if you desaturate by 10%, it is **A1B8AD**.

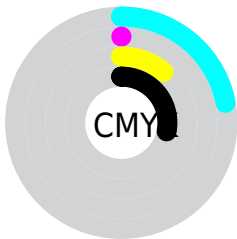
# Distribution



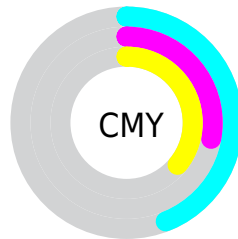
- Red (56%)
- Green (72%)
- Blue (64%)



- Red (56%)
- Yellow (67%)
- Blue (72%)



- Cyan (22%)
- Magenta (0%)
- Yellow (11%)
- Black (28%)



- Cyan (44%)
- Magenta (28%)
- Yellow (36%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 8FB8A4 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 8FB8A4 by changing the saturation by 10% instead.





8FB8A4



8FB8A4

FFFFFF



759D8A



C5F0DB



5C8370



E2FFF7



436A58

FEFFFF



2C5141



153A2B



002416



000A00



000000



8FB8A4



8FB8A4

 7DB89B

 A1B8AD

 6AB892

 B4B8B6

 58B889

 C6B8BF

 45B880

 D9B8C8

 33B877

 EBB8D1

 21B86E

 FDB8DA

 0EB865

 FFB8E3

 00B85E

 FFB8EC

 FFB8F5

# Harmonies

## Analogous

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



A1B595



8FB8A4



83B9B6

# Triad

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



8FB8A4



A5AED0



D0A599

# Complementary

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



8FB8A4



B88FA3

# 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.



D2A3A8



8FB8A4



BBA8C8

# Square

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



8FB8A4



8FB3CF



CBA4BA



C6AA8F

# Rectangle

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



8FB8A4



81B8C0



CBA4BA



D2A49D

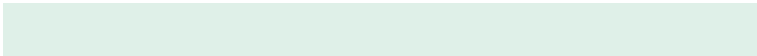


# Sweetspot

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



8FB8A4



DFF0E8



A3B88F



6E7873



F7F7F7



787878



# Same Dimension

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



8FB8A4



AFF0D0



8FB8B8



535C57



009C50



001C0E



# Inverse Universe

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



B88FA3



F0AFCF



B88F8F



5C5357



9C004C

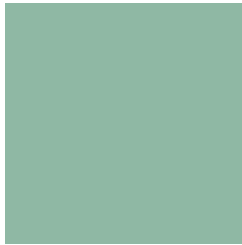


1C000E



# Previews

## White Background



This preview shows how the Hex color 8FB8A4 looks on a white background.

## Color Contrast Check

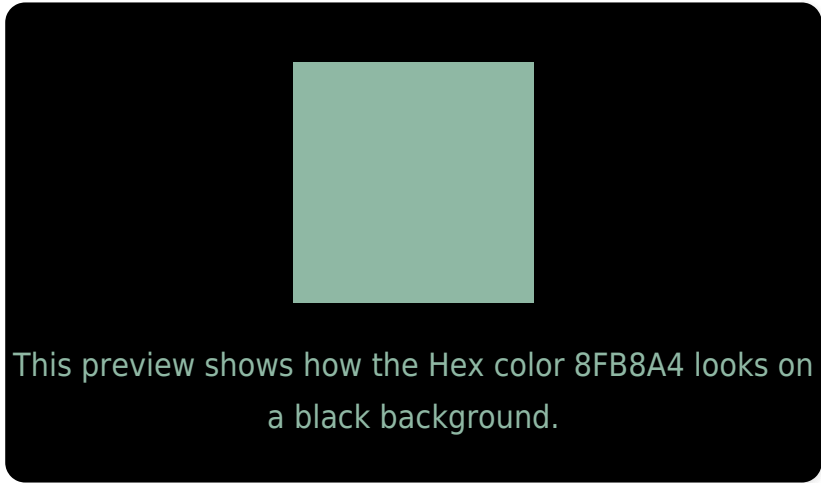
Large Text (above 18pt) WCAG AA × Fail

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

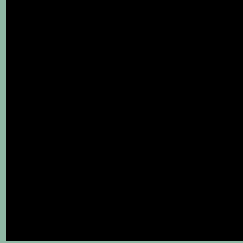
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex 8FB8A4 Background



This preview shows how black text looks on a background with the Hex color 8FB8A4.

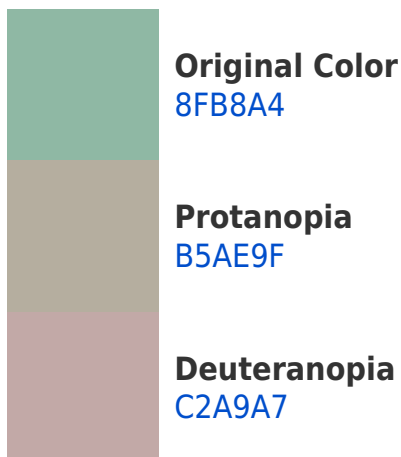


This preview shows how white text looks on a background with the Hex color 8FB8A4.

# 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](#).

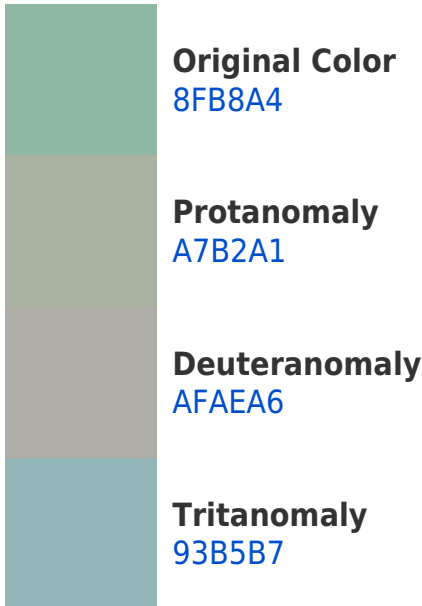
## Dichromacy



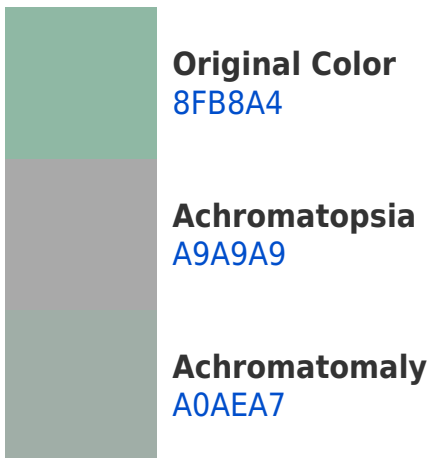


**Tritanopia**  
95B4C2

# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex 8FB8A4 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 #8FB8A4 looks like.

```
.text, #text, p{  
    color:#8FB8A4  
}
```

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 #8FB8A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FB8A4
}
```

## Border

The CSS property to change the border of an element to Hex 8FB8A4 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
#8FB8A4 }
```

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

```
.border{ border-color:#8FB8A4 }
```

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

Here you see how a box with a 4 pixel #8FB8A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FB8A4; -webkit-box-shadow:4px 4px  
4px 4px #8FB8A4; box-shadow:4px 4px 4px  
4px #8FB8A4 }
```

# Background

The CSS property to change the background color of an element to Hex 8FB8A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FB8A4 }
```

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

```
.background{ background-color:#8FB8A4 }
```

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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