

Converting Colors

Hex(8FB3AF)

Have a look what the booklet for
Hex(8FB3AF) contains.

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Color

Hex(8FB3AF)

Conversions

Conversions Part 1

Format	Color
Hex	8FB3AF
RGB	143, 179, 175
RGB Percent	56%, 70%, 69%
CMY	0.4392, 0.2980, 0.3137
CMYK	0.20, 0.00, 0.02, 0.30
HSL	173°, 19%, 63%
HSV	173°, 20%, 70%
XYZ	35.1857, 41.1750, 46.6505
YIQ	167.7800, -20.1720, -8.8760

Conversions

Conversions Part 2

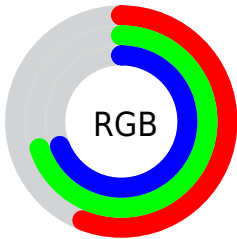
Format	Color
RYB	143, 162, 179
Decimal	9417647
CIELab	70.30, -12.96, -1.98
CIELCh	70, 13.112, 188.706
Yxy	41.1750, 0.2860, 0.3347
Android (android.graphics.Color)	4287607727 (0xFF8FB3AF)
YUV	167.7800, 3.5595, -21.7321
Hunter-Lab	64.1677, -14.4151, 1.8130

Details

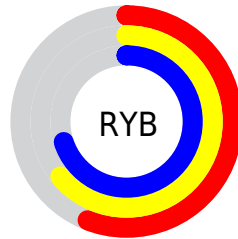
The Hex color **8FB3AF** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B38F93**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **C5EBE6**, and **5C7E7B** is the 20% darker color. If you saturate the color by 10%, you get **7DB3AD**, and if you desaturate by 10%, it is **A1B3B1**.

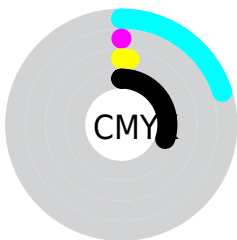
Distribution



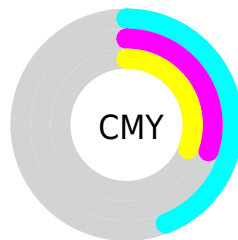
- Red (56%)
- Green (70%)
- Blue (69%)



- Red (56%)
- Yellow (64%)
- Blue (70%)



- Cyan (20%)
- Magenta (0%)
- Yellow (2%)
- Black (30%)



- Cyan (44%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FB3AF 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 8FB3AF by changing the saturation by 10% instead.



8FB3AF



8FB3AF

FFFFFF



759894



C5EBE6



5C7E7B



E2FFFF



446562

FEFFFF



2C4D4A



153634



00211E



000206



000000



8FB3AF



8FB3AF

 7DB3AD

 A1B3B1

 6BB3AB

 B3B3B3

 59B3A9

 C5B3B5

 47B3A7

 D7B3B7

 36B3A5

 E9B3B9

 24B3A3

 FAB3BB

 12B3A1

 FFB3BD

 00B39F

 FFB3BF

 FFB3C1

Harmonies

Analogous

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



97B2A3



8FB3AF



8EB2BA

Triad

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



8FB3AF



B3A8BE



BDA896

Complementary

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



8FB3AF



B38F93

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.



C4A59D



8FB3AF



BFA5B5

Square

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



8FB3AF



A3ACC3



C5A4A9



B2AC94

Rectangle

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



8FB3AF



92B0C0



C5A4A9



C0A798

Sweetspot

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



8FB3AF



DAE8E7



93B38F



6D7574



F5F5F5



757575

Same Dimension

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



8FB3AF



B0E8E2



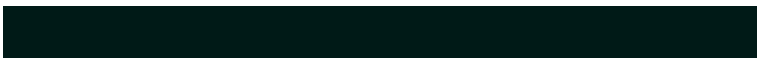
8FA5B3



505958



009988



001A17

Inverse Universe

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



B38F93



E8B0B7



B39D8F



595051



990011



1A0003

Previews

White Background



This preview shows how the Hex color 8FB3AF looks on a white background.

Color Contrast Check

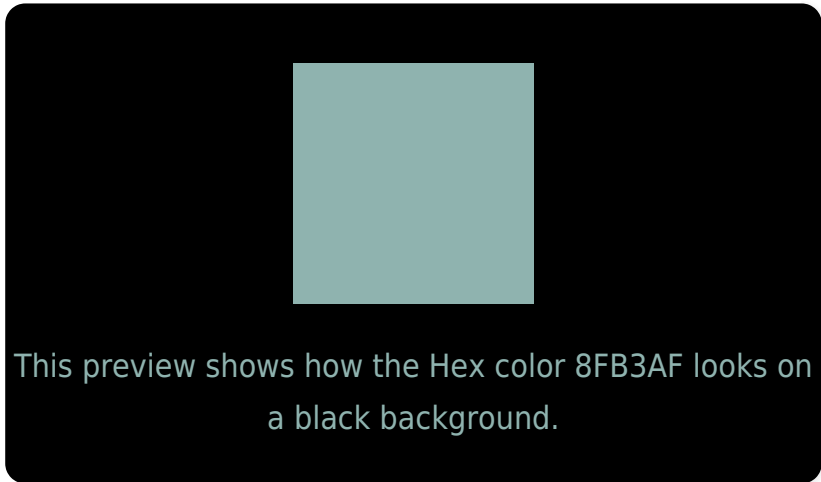
Large Text (above 18pt) WCAG AA × Fail

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

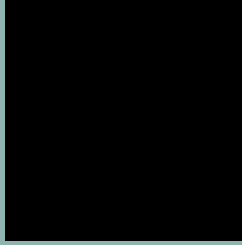
Any Text WCAG AA ✓ Pass

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 8FB3AF Background



This preview shows how black text looks on a background with the Hex color 8FB3AF.

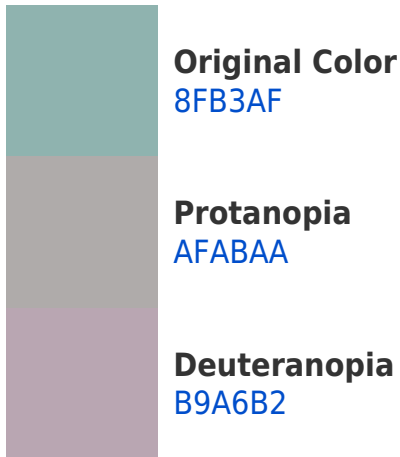


This preview shows how white text looks on a background with the Hex color 8FB3AF.

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](#).

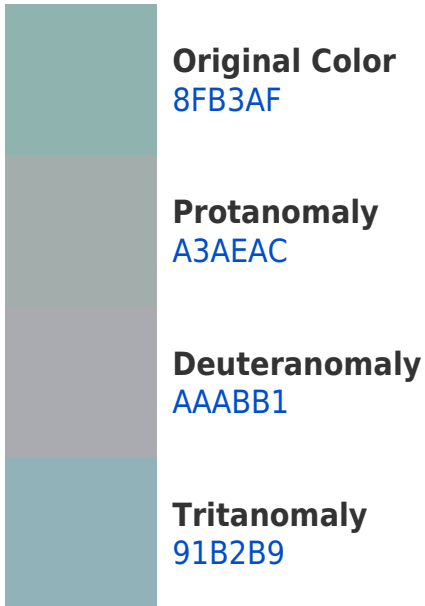
Dichromacy



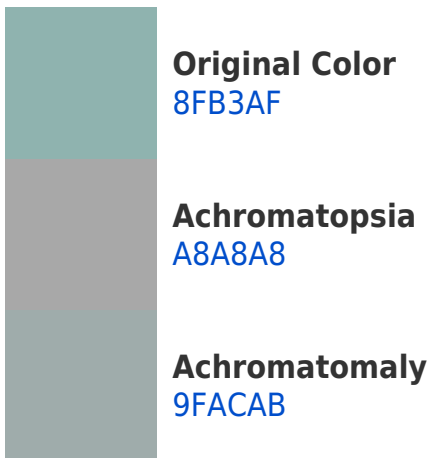


Tritanopia
92B1BF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FB3AF 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 #8FB3AF looks like.

```
.text, #text, p{  
    color:#8FB3AF  
}
```

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 #8FB3AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FB3AF
}
```

Border

The CSS property to change the border of an element to Hex 8FB3AF 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
#8FB3AF }
```

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

```
.border{ border-color:#8FB3AF }
```

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

Here you see how a box with a 4 pixel #8FB3AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FB3AF; -webkit-box-shadow:4px 4px  
4px 4px #8FB3AF; box-shadow:4px 4px 4px  
4px #8FB3AF }
```

Background

The CSS property to change the background color of an element to Hex 8FB3AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FB3AF }
```

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

```
.background{ background-color:#8FB3AF }
```

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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