

Converting Colors

Hex(8FC9AD)

Have a look what the booklet for
Hex(8FC9AD) contains.

Hex(8FC9AD)	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(8FC9AD)

Conversions

Conversions Part 1

Format	Color
Hex	8FC9AD
RGB	143, 201, 173
RGB Percent	56%, 79%, 68%
CMY	0.4392, 0.2118, 0.3216
CMYK	0.29, 0.00, 0.14, 0.21
HSL	151°, 35%, 67%
HSV	151°, 29%, 79%
XYZ	39.7572, 50.6301, 47.2123
YIQ	180.4660, -25.5800, -21.0040

Conversions

Conversions Part 2

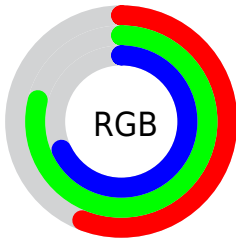
Format	Color
RYB	143, 181, 201
Decimal	9423277
CIELab	76.45, -24.58, 8.03
CIELCh	76, 25.853, 161.913
Yxy	50.6301, 0.2889, 0.3680
Android (android.graphics.Color)	4287613357 (0xFF8FC9AD)
YUV	180.4660, -3.6807, -32.8577
Hunter-Lab	71.1548, -24.7855, 10.4685

Details

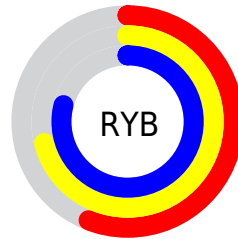
The Hex color **8FC9AD** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **C98FAB**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **C6FFE4**, and **5B9379** is the 20% darker color. If you saturate the color by 10%, you get **7BC9A3**, and if you desaturate by 10%, it is **A3C9B7**.

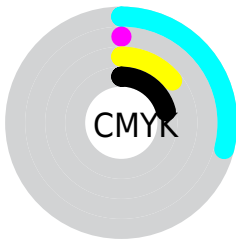
Distribution



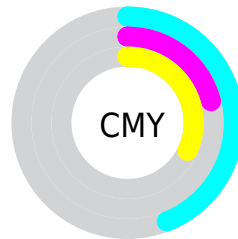
- Red (56%)
- Green (79%)
- Blue (68%)



- Red (56%)
- Yellow (71%)
- Blue (79%)



- Cyan (29%)
- Magenta (0%)
- Yellow (14%)
- Black (21%)



- Cyan (44%)
- Magenta (21%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FC9AD 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 8FC9AD by changing the saturation by 10% instead.

 8FC9AD

 8FC9AD

FFFFFF

 75AD92

 C6FFE4

 5B9379

 E2FFFF

 417960

 286048

 0C4832

 00311D

 001E03

 000000

 8FC9AD

 8FC9AD

 7BC9A3

 A3C9B7

 67C99A

 B7C9C0

 53C990

 CBC9CA

 3FC986

 DFC9D4

 2BC97C

 F4C9DE

 16C973

 FFC9E7

 02C969

 FFC9F1

 00C968

 FFC9FB

 FFC9FF

Harmonies

Analogous

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



AAC599



8FC9AD



7BCAC6

Triad

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



8FC9AD



ADBCEB



EAAF9E

Complementary

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



8FC9AD



C98FAB

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.



EDABB4



8FC9AD



CCB3E0

Square

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



8FC9AD



8DC3E9



E3ADCC



DBB690

Rectangle

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



8FC9AD



77C9D5



E3ADCC



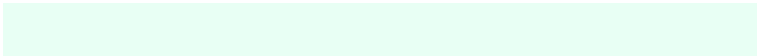
EDADA4

Sweetspot

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



8FC9AD



E8FFF4



ABC98F



718079



000000



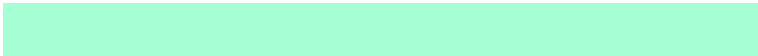
808080

Same Dimension

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



8FC9AD



A6FFD4



8FC8C9



5A635F



00A354



002412

Inverse Universe

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



C98FAB



FFA6D1



C9908F



635A5E



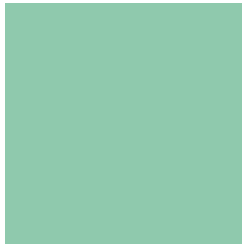
A3004F



240011

Previews

White Background



This preview shows how the Hex color 8FC9AD looks on a white background.

Color Contrast Check

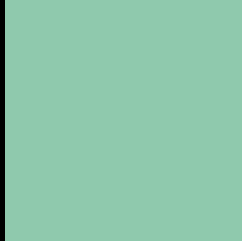
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 8FC9AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

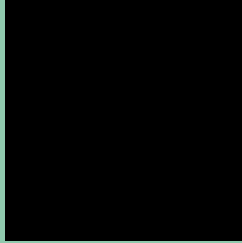
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

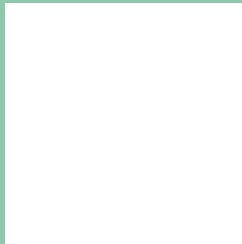
Any Text WCAG AAA ✓ Pass

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

Hex 8FC9AD Background



This preview shows how black text looks on a background with the Hex color 8FC9AD.

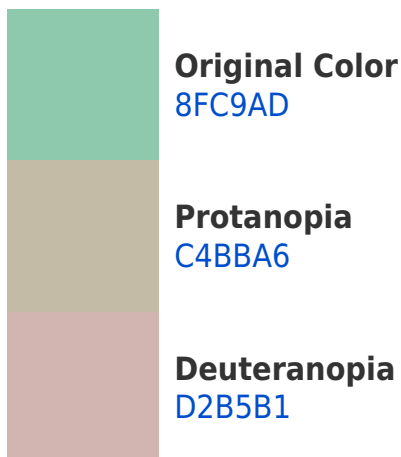


This preview shows how white text looks on a background with the Hex color 8FC9AD.

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
97C4D3

Trichromacy



Original Color
8FC9AD



Protanomaly
B1C0A9



Deuteranomaly
BABCBO



Tritanomaly
94C6C5

Monochromacy



Original Color
8FC9AD



Achromatopsia
B4B4B4



Achromatomaly
A7BCB1

CSS Examples

Text

The CSS property to change the color of the text to Hex 8FC9AD 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 #8FC9AD looks like.

```
.text, #text, p{  
    color:#8FC9AD  
}
```

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 #8FC9AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FC9AD
}
```

Border

The CSS property to change the border of an element to Hex 8FC9AD 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
#8FC9AD }
```

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

```
.border{ border-color:#8FC9AD }
```

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

Here you see how a box with a 4 pixel #8FC9AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FC9AD; -webkit-box-shadow:4px 4px  
4px 4px #8FC9AD; box-shadow:4px 4px 4px  
4px #8FC9AD }
```

Background

The CSS property to change the background color of an element to Hex 8FC9AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FC9AD }
```

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

```
.background{ background-color:#8FC9AD }
```

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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