

Converting Colors

Hex(9FB3AD)

Have a look what the booklet for
Hex(9FB3AD) contains.

Hex(9FB3AD)	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(9FB3AD)

Conversions

Conversions Part 1

Format	Color
Hex	9FB3AD
RGB	159, 179, 173
RGB Percent	62%, 70%, 68%
CMY	0.3765, 0.2980, 0.3216
CMYK	0.11, 0.00, 0.03, 0.30
HSL	162°, 12%, 66%
HSV	162°, 11%, 70%
XYZ	37.9610, 42.6283, 45.7625
YIQ	172.3360, -9.9940, -6.1060

Conversions

Conversions Part 2

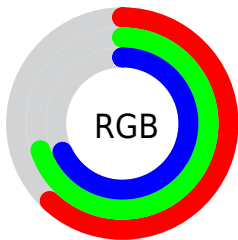
Format	Color
RYB	159, 171, 179
Decimal	10466221
CIELab	71.30, -8.09, 0.71
CIELCh	71, 8.116, 174.991
Yxy	42.6283, 0.3004, 0.3374
Android (android.graphics.Color)	4288656301 (0xFF9FB3AD)
YUV	172.3360, 0.3274, -11.6957
Hunter-Lab	65.2903, -10.4749, 4.1464

Details

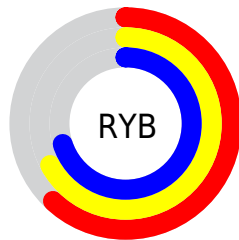
The Hex color **9FB3AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B39FA5**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **D6EBE4**, and **6B7E79** is the 20% darker color. If you saturate the color by 10%, you get **8DB3A8**, and if you desaturate by 10%, it is **B1B3B2**.

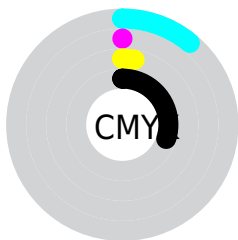
Distribution



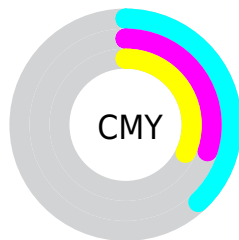
- Red (62%)
- Green (70%)
- Blue (68%)



- Red (62%)
- Yellow (67%)
- Blue (70%)



- Cyan (11%)
- Magenta (0%)
- Yellow (3%)
- Black (30%)



- Cyan (38%)
- Magenta (30%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9FB3AD 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 9FB3AD by changing the saturation by 10% instead.



9FB3AD



9FB3AD

FFFFFF



859892



D6EBE4



6B7E79



F2FFFF



536560



3C4D48



263732



11211D



000903



000000



9FB3AD



9FB3AD

 8DB3A8

 B1B3B2

 7BB3A2

 C3B3B8

 69B39D

 D5B3BD

 57B398

 E7B3C2

 46B392

 F9B3C8

 34B38D

 FFB3CD

 22B387

 FFB3D3

 10B382

 FFB3D8

 00B37D

 FFB3DD

Harmonies

Analogous

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



A5B2A6



9FB3AD



9CB3B4

Triad

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



9FB3AD



AFADBC



BCABA3

Complementary

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



9FB3AD



B39FA5

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.



BFAAA9



9FB3AD



B7ABB7

Square

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



9FB3AD



A6B0BD



BDAAB0



B6AEA0

Rectangle

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



9FB3AD



9EB2B9



BDAAB0



BEABA4

Sweetspot

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



9FB3AD



E1E8E6



A5B39F



717574



F5F5F5



757575

Same Dimension

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



9FB3AD



CAE8DF



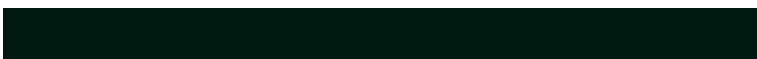
9FAFB3



505957



00996B



001A12

Inverse Universe

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



B39FA5



E8CAD3



B3A39F



595053



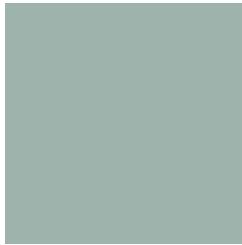
99002E



1A0008

Previews

White Background



This preview shows how the Hex color 9FB3AD looks on a white background.

Color Contrast Check

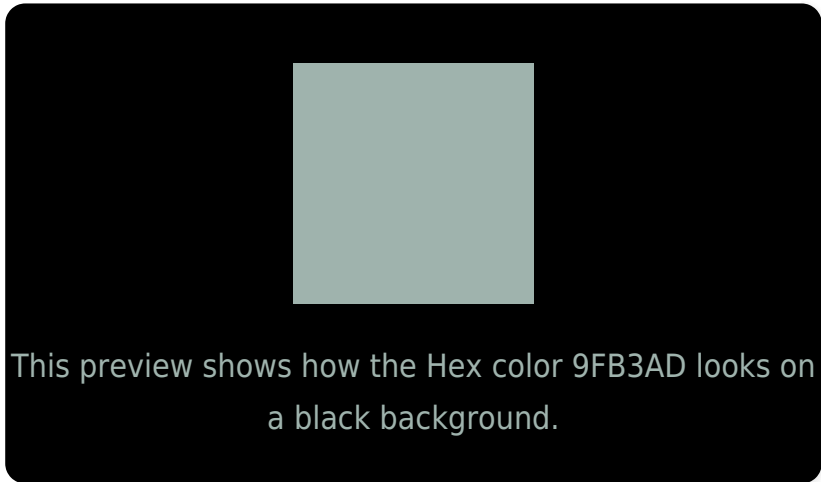
Large Text (above 18pt) WCAG AA × Fail

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 9FB3AD Background



This preview shows how black text looks on a background with the Hex color 9FB3AD.



This preview shows how white text looks on a background with the Hex color 9FB3AD.

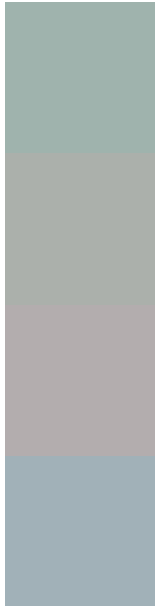
Color Blindness Simulation

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



Trichromacy



Original Color
9FB3AD

Protanomaly
ABB0AB

Deuteranomaly
B3ADAE

Tritanomaly
A1B1B8

Monochromacy



Original Color
9FB3AD

Achromatopsia
ACACAC

Achromatomaly
A7AFAC

CSS Examples

Text

The CSS property to change the color of the text to Hex 9FB3AD 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 #9FB3AD looks like.

```
.text, #text, p{  
    color:#9FB3AD  
}
```

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 #9FB3AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9FB3AD
}
```

Border

The CSS property to change the border of an element to Hex 9FB3AD 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
#9FB3AD }
```

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

```
.border{ border-color:#9FB3AD }
```

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

Here you see how a box with a 4 pixel #9FB3AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9FB3AD; -webkit-box-shadow:4px 4px  
4px 4px #9FB3AD; box-shadow:4px 4px 4px  
4px #9FB3AD }
```

Background

The CSS property to change the background color of an element to Hex 9FB3AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9FB3AD }
```

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

```
.background{ background-color:#9FB3AD }
```

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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