

Converting Colors

Hex(9FAD9D)

Have a look what the booklet for
Hex(9FAD9D) contains.

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Color

Hex(9FAD9D)

Conversions

Conversions Part 1

Format	Color
Hex	9FAD9D
RGB	159, 173, 157
RGB Percent	62%, 68%, 62%
CMY	0.3765, 0.3216, 0.3843
CMYK	0.08, 0.00, 0.09, 0.32
HSL	113°, 9%, 65%
HSV	113°, 9%, 68%
XYZ	35.3274, 39.6924, 37.6977
YIQ	166.9900, -3.2080, -7.9440

Conversions

Conversions Part 2

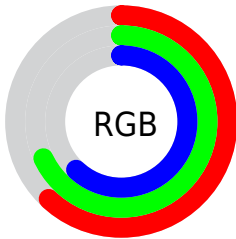
Format	Color
RYB	157, 173, 171
Decimal	10464669
CIELab	69.25, -7.96, 6.55
CIELCh	69, 10.305, 140.569
Yxy	39.6924, 0.3134, 0.3521
Android (android.graphics.Color)	4288654749 (0xFF9FAD9D)
YUV	166.9900, -4.9251, -7.0072
Hunter-Lab	63.0019, -10.1619, 8.6246

Details

The Hex color **9FAD9D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AB9DAD**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **D6E4D4**, and **6C796A** is the 20% darker color. If you saturate the color by 10%, you get **90AD8C**, and if you desaturate by 10%, it is **AEADA E**.

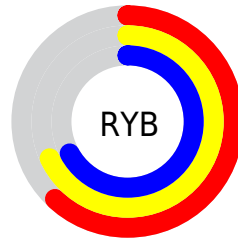
Distribution



Red (62%)

Green (68%)

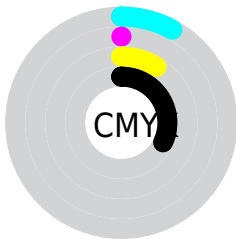
Blue (62%)



Red (62%)

Yellow (68%)

Blue (67%)

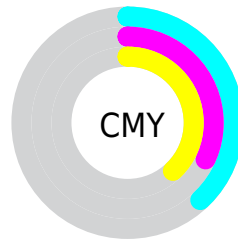


Cyan (8%)

Magenta (0%)

Yellow (9%)

Black (32%)



Cyan (38%)

Magenta (32%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9FAD9D 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 9FAD9D by changing the saturation by 10% instead.

 9FAD9D

 9FAD9D

FFFFFF

 859283

 D6E4D4

 6C796A

 F2FFF0

 536052

 3C483B

 263225

 121D10

 000000

 9FAD9D

 9FAD9D

 90AD8C

 AEADAE

81AD7A

BDADC0

72AD69

CCADD1

62AD58

DCADE2

53AD47

EBADF4

44AD35

FAADFF

35AD24

FFADFF

26AD13

17AD01

Harmonies

Analogous

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



AAAA98



9FAD9D



96AEA6

Triad

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



9FAD9D



9CABBB



BDA3A3

Complementary

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



9FAD9D



AB9DAD

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.



BAA3AC



9FAD9D



A7A8BA

Square

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



9FAD9D



94ADB7



B3A5B5



BBA59B

Rectangle

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



9FAD9D



93AFAC



B3A5B5



BDA3A6

Sweetspot

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



9FAD9D



DBE0DA



ADAB9D



6C706C



F0F0F0



707070

Same Dimension

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



9FAD9D



CBE0C8



9DADA3



4F574E



139600



031700

Inverse Universe

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



AB9DAD



DDC8E0



AD9DA7



564E57



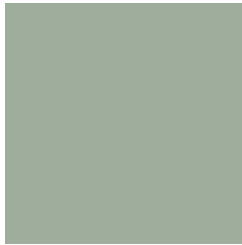
840096



140017

Previews

White Background



This preview shows how the Hex color 9FAD9D looks on a white background.

Color Contrast Check

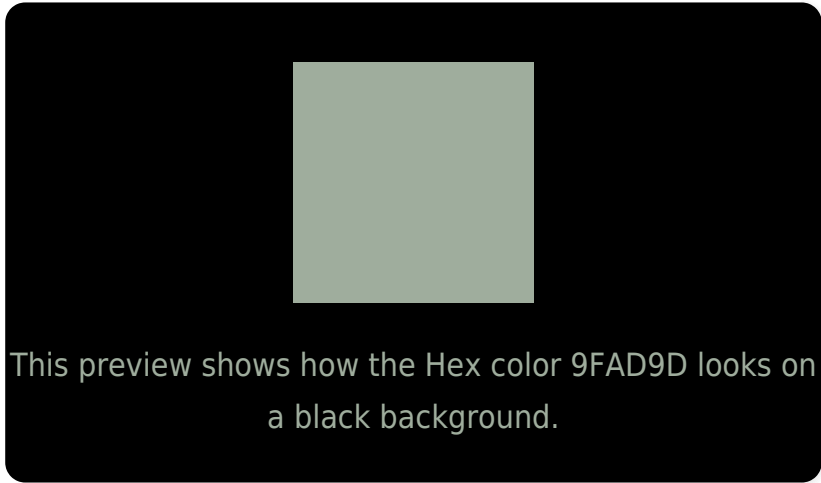
Large Text (above 18pt) WCAG AA × Fail

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 9FAD9D Background



This preview shows how black text looks on a background with the Hex color 9FAD9D.

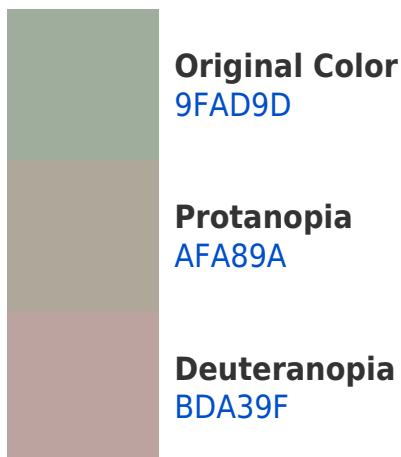


This preview shows how white text looks on a background with the Hex color 9FAD9D.

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](#).

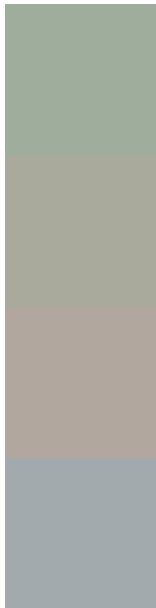
Dichromacy





Tritanopia
A3A9B7

Trichromacy



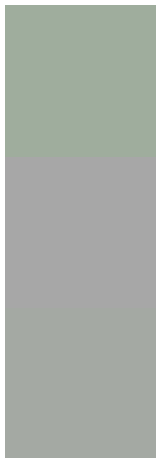
Original Color
9FAD9D

Protanomaly
A9AA9B

Deuteranomaly
B2A79E

Tritanomaly
A2AAAE

Monochromacy



Original Color
9FAD9D

Achromatopsia
A7A7A7

Achromatomaly
A4A9A3

CSS Examples

Text

The CSS property to change the color of the text to Hex 9FAD9D 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 #9FAD9D looks like.

```
.text, #text, p{  
    color:#9FAD9D  
}
```

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 #9FAD9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9FAD9D
}
```

Border

The CSS property to change the border of an element to Hex 9FAD9D 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
#9FAD9D }
```

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

```
.border{ border-color:#9FAD9D }
```

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

Here you see how a box with a 4 pixel #9FAD9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9FAD9D; -webkit-box-shadow:4px 4px  
4px 4px #9FAD9D; box-shadow:4px 4px 4px  
4px #9FAD9D }
```

Background

The CSS property to change the background color of an element to Hex 9FAD9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9FAD9D }
```

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

```
.background{ background-color:#9FAD9D }
```

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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