

Converting Colors

Hex(9ABAC1)

Have a look what the booklet for
Hex(9ABAC1) contains.

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Color

Hex(9ABAC1)

Conversions

Conversions Part 1

Format	Color
Hex	9ABAC1
RGB	154, 186, 193
RGB Percent	60%, 73%, 76%
CMY	0.3961, 0.2706, 0.2431
CMYK	0.20, 0.04, 0.00, 0.24
HSL	191°, 24%, 68%
HSV	191°, 20%, 76%
XYZ	40.5110, 45.8381, 57.1646
YIQ	177.2300, -21.3190, -4.6070

Conversions

Conversions Part 2

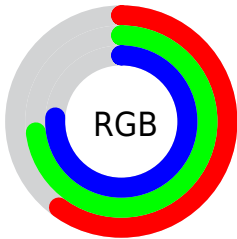
Format	Color
RYB	154, 172, 193
Decimal	10140353
CIELab	73.44, -9.24, -7.14
CIElCh	73, 11.671, 217.693
Yxy	45.8381, 0.2823, 0.3194
Android (android.graphics.Color)	4288330433 (0xFF9ABAC1)
YUV	177.2300, 7.7746, -20.3727
Hunter-Lab	67.7038, -11.6752, -2.6678

Details

The Hex color **9ABAC1** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C1A19A**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **D1F2F9**, and **66858C** is the 20% darker color. If you saturate the color by 10%, you get **87B7C1**, and if you desaturate by 10%, it is **ADBDC1**.

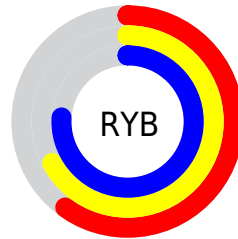
Distribution



Red (60%)

Green (73%)

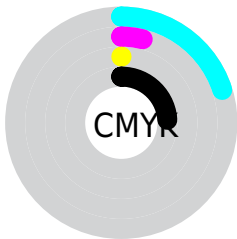
Blue (76%)



Red (60%)

Yellow (67%)

Blue (76%)

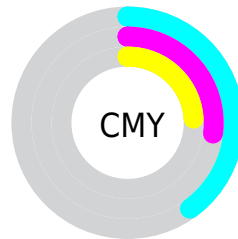


Cyan (20%)

Magenta (4%)

Yellow (0%)

Black (24%)



Cyan (40%)

Magenta (27%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9ABAC1 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 9ABAC1 by changing the saturation by 10% instead.

■ 9ABAC1

■ 9ABAC1

FFFFFF

■ 809FA6

■ D1F2F9

■ 66858C

■ EDFFFF

■ 4D6C72

■ 36535A

■ 1E3C42

■ 06262C

■ 001218

■ 000000

■ 9ABAC1

■ 9ABAC1

87B7C1

ADBDC1

73B3C1

C1C1C1

60B0C1

D4C4C1

4DACC1

E7C8C1

39A9C1

FBCBC1

26A5C1

FFCFC1

13A2C1

FFD2C1

009EC1

FFD6C1

FFD9C1

Harmonies

Analogous

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



9BBB7



9ABAC1



A1B8C8

Triad

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



9ABAC1



C5AEBD



BAB49F

Complementary

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



9ABAC1



C1A19A

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.



C5B1A1



9ABAC1



CBADB2

Square

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



9ABAC1



BAB1C5



CBAEA8



AEB8A3

Rectangle

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



9ABAC1



A8B6C9



CBAEA8



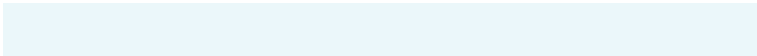
BEB39F

Sweetspot

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



9ABAC1



EBF7FA



9AC1A1



747B7D



FCFCFC



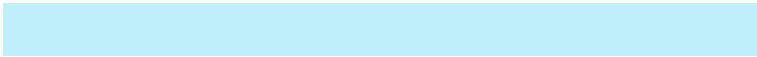
7D7D7D

Same Dimension

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



9ABAC1



BEEFFA



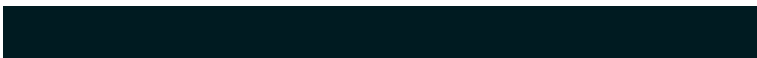
9AA7C1



575F61



0084A1



001B21

Inverse Universe

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



C19ABA



FABEEF



C1B49A



61575F



A10084



21001B

Previews

White Background



This preview shows how the Hex color 9ABAC1 looks on a white background.

Color Contrast Check

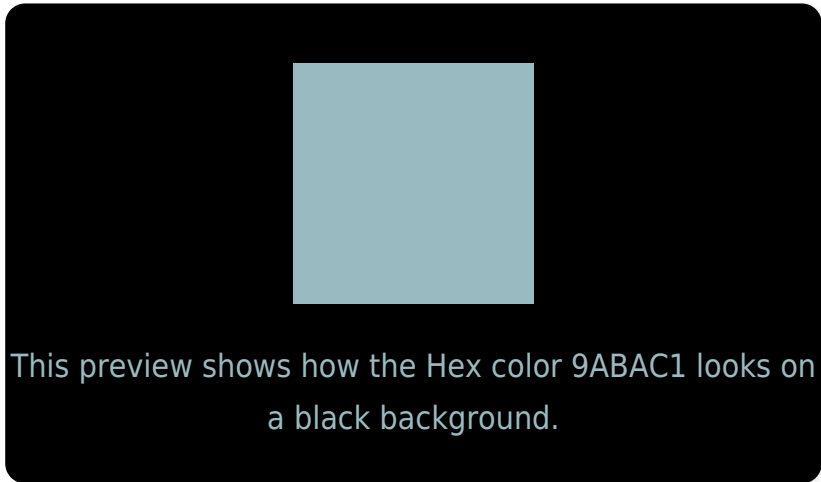
Large Text (above 18pt) WCAG AA × Fail

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

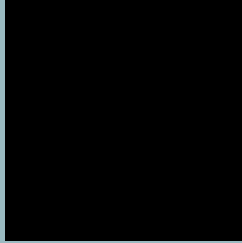
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

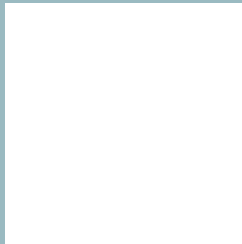
Any Text WCAG AAA ✓ Pass

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

Hex 9ABAC1 Background



This preview shows how black text looks on a background with the Hex color 9ABAC1.



This preview shows how white text looks on a background with the Hex color 9ABAC1.

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](#).

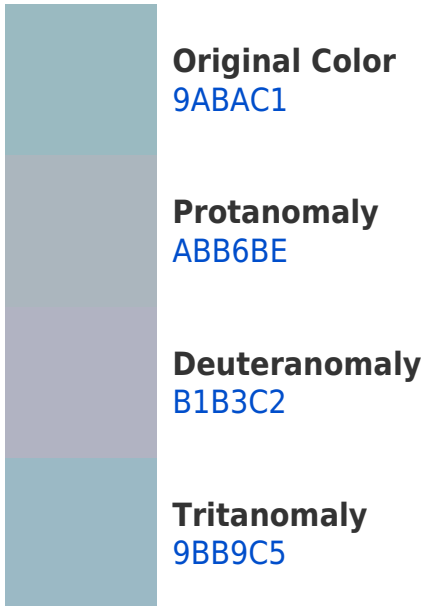
Dichromacy



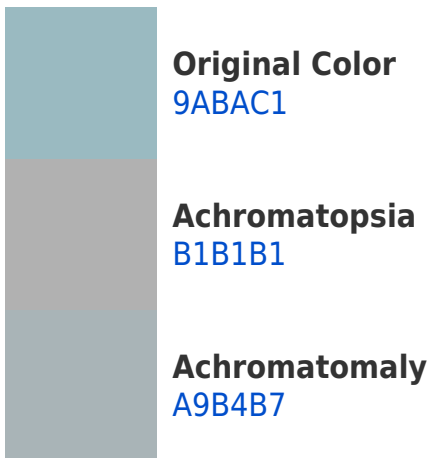


Tritanopia
9BB9C8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 9ABAC1 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 #9ABAC1 looks like.

```
.text, #text, p{  
    color:#9ABAC1  
}
```

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 #9ABAC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9ABAC1
}
```

Border

The CSS property to change the border of an element to Hex 9ABAC1 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
#9ABAC1 }
```

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

```
.border{ border-color:#9ABAC1 }
```

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

Here you see how a box with a 4 pixel #9ABAC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9ABAC1; -webkit-box-shadow:4px 4px  
4px 4px #9ABAC1; box-shadow:4px 4px 4px  
4px #9ABAC1 }
```

Background

The CSS property to change the background color of an element to Hex 9ABAC1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9ABAC1 }
```

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

```
.background{ background-color:#9ABAC1 }
```

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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