

Converting Colors

Hex(A9ADAF)

Have a look what the booklet for
Hex(A9ADAF) contains.

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Color

Hex(A9ADAF)

Conversions

Conversions Part 1

Format	Color
Hex	A9ADAF
RGB	169, 173, 175
RGB Percent	66%, 68%, 69%
CMY	0.3373, 0.3216, 0.3137
CMYK	0.03, 0.01, 0.00, 0.31
HSL	200°, 4%, 67%
HSV	200°, 3%, 69%
XYZ	39.0436, 41.4173, 46.4940
YIQ	172.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

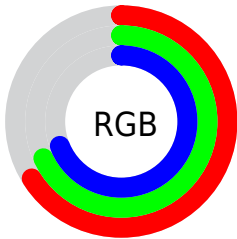
Format	Color
RYB	169, 171, 175
Decimal	11120047
CIELab	70.47, -1.02, -1.52
CIELCh	70, 1.834, 236.216
Yxy	41.4173, 0.3075, 0.3262
Android (android.graphics.Color)	4289310127 (0xFFA9ADAF)
YUV	172.0320, 1.4632, -2.6591
Hunter-Lab	64.3563, -4.3312, 2.2155

Details

The Hex color **A9ADAF** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AFABA9**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **E0E4E6**, and **75797B** is the 20% darker color. If you saturate the color by 10%, you get **98A7AF**, and if you desaturate by 10%, it is **BBB3AF**.

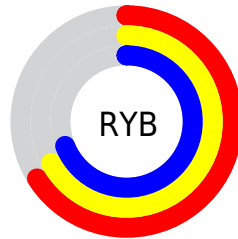
Distribution



Red (66%)

Green (68%)

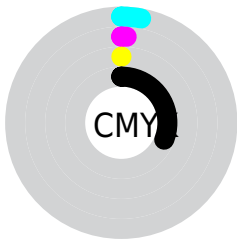
Blue (69%)



Red (66%)

Yellow (67%)

Blue (69%)

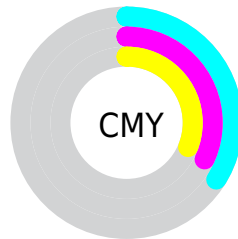


Cyan (3%)

Magenta (1%)

Yellow (0%)

Black (31%)



Cyan (34%)

Magenta (32%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9ADAF 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 A9ADAF by changing the saturation by 10% instead.

■ A9ADAF

■ A9ADAF

FFFFFF

■ 8F9294

■ E0E4E6

■ 75797B

FDFFFF

■ 5C6062

■ 45484A

■ 2F3233

■ 1A1D1E

■ 000305

■ 000000

■ A9ADAF

■ A9ADAF

98A7AF

BBB3AF

86A1AF

CCB9AF

759CAF

DDBEAF

6396AF

EFC4AF

5290AF

FFCAAF

408AAF

FFD0AF

2F84AF

FFD6AF

1D7EAF

FFDCAF

0C79AF

FFE1AF

Harmonies

Analogous

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



A8ADAE



A9ADAF



AAADB0

Triad

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



A9ADAF



B0ABAD



ACADA9

Complementary

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



A9ADAF



AFABA9

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.



AEACA9



A9ADAF



B0ABAB

Square

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



A9ADAF



AEACAE



B0ACAA



AAADAA

Rectangle

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



A9ADAF



ACACAF



B0ACAA



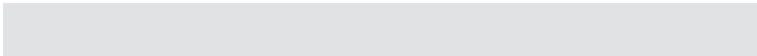
ADACA9

Sweetspot

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



A9ADAF



E1E2E3



A9AFAB



727273



F2F2F2



737373

Same Dimension

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



A9ADAF



DAE0E3



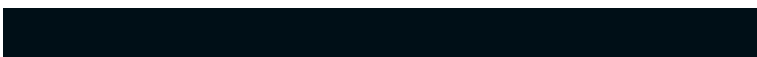
A9AAAF



525557



006496



000F17

Inverse Universe

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



AFA9AD



E3DAE0



AFAEA9



575255



960064



17000F

Previews

White Background



This preview shows how the Hex color A9ADAF looks on a white background.

Color Contrast Check

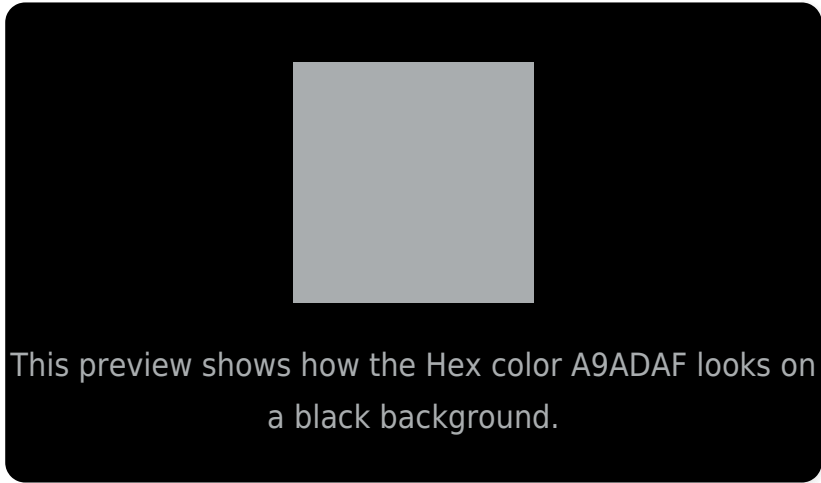
Large Text (above 18pt) WCAG AA × Fail

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

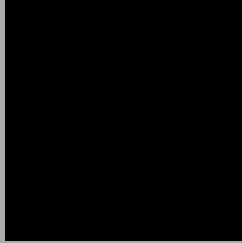
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

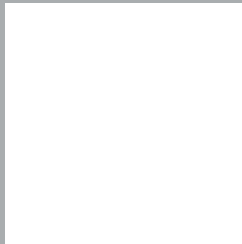
Any Text WCAG AAA ✓ Pass

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

Hex A9ADAF Background



This preview shows how black text looks on a background with the Hex color A9ADAF.

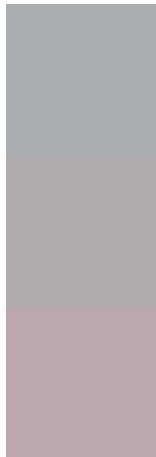


This preview shows how white text looks on a background with the Hex color A9ADAF.

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



Original Color
A9ADAF

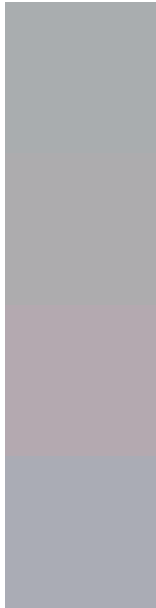
Protanopia
AFABAE

Deuteranopia
BBA7B0



Tritanopia
ABABB9

Trichromacy



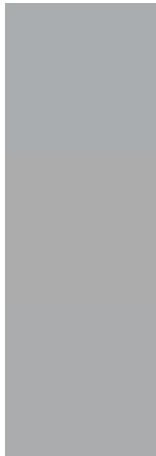
Original Color
A9ADAF

Protanomaly
ADACAE

Deuteranomaly
B4A9B0

Tritanomaly
AAACB5

Monochromacy



Original Color
A9ADAF

Achromatopsia
ACACAC

Achromatomaly
ABACAD

CSS Examples

Text

The CSS property to change the color of the text to Hex A9ADAF 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 #A9ADAF looks like.

```
.text, #text, p{  
    color:#A9ADAF  
}
```

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 #A9ADAF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9ADAF
}
```

Border

The CSS property to change the border of an element to Hex A9ADAF 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
#A9ADAF }
```

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

```
.border{ border-color:#A9ADAF }
```

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

Here you see how a box with a 4 pixel #A9ADAF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9ADAF; -webkit-box-shadow:4px 4px  
4px 4px #A9ADAF; box-shadow:4px 4px 4px  
4px #A9ADAF }
```

Background

The CSS property to change the background color of an element to Hex A9ADAF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9ADAF }
```

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

```
.background{ background-color:#A9ADAF }
```

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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