

Converting Colors

Hex(A4ABA3)

Have a look what the booklet for
Hex(A4ABA3) contains.

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Color

Hex(A4ABA3)

Conversions

Conversions Part 1

Format	Color
Hex	A4ABA3
RGB	164, 171, 163
RGB Percent	64%, 67%, 64%
CMY	0.3569, 0.3294, 0.3608
CMYK	0.04, 0.00, 0.05, 0.33
HSL	112°, 5%, 65%
HSV	112°, 5%, 67%
XYZ	36.4836, 39.6627, 40.3831
YIQ	167.9950, -1.6040, -3.9720

Conversions

Conversions Part 2

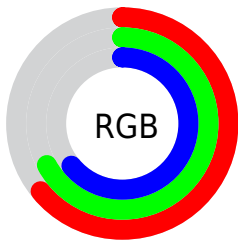
Format	Color
RYB	163, 171, 170
Decimal	10791843
CIELab	69.23, -3.99, 3.25
CIElCh	69, 5.145, 140.822
Yxy	39.6627, 0.3131, 0.3404
Android (android.graphics.Color)	4288981923 (0xFFA4ABA3)
YUV	167.9950, -2.4625, -3.5036
Hunter-Lab	62.9783, -6.8062, 6.0667

Details

The Hex color **A4ABA3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AAA3AB**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **DBE2DA**, and **70776F** is the 20% darker color. If you saturate the color by 10%, you get **95AB92**, and if you desaturate by 10%, it is **B3ABB4**.

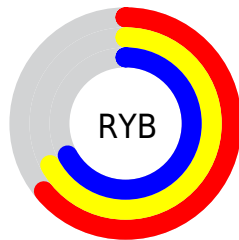
Distribution



Red (64%)

Green (67%)

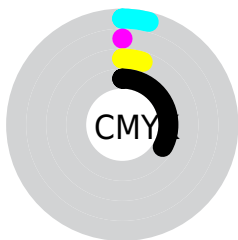
Blue (64%)



Red (64%)

Yellow (67%)

Blue (67%)

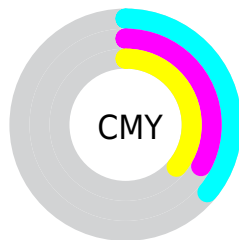


Cyan (4%)

Magenta (0%)

Yellow (5%)

Black (33%)



Cyan (36%)

Magenta (33%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4ABA3 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 A4ABA3 by changing the saturation by 10% instead.



A4ABA3



A4ABA3

FFFFFF



8A9189



DBE2DA



70776F



F7FFF6



585E57



414740



2B302A



161B15



000000



A4ABA3



A4ABA3



95AB92



B3ABB4

 86AB81

 C2ABC5

 77AB70

 D1ABD6

 68AB5F

 E0ABE7

 59AB4D

 EFABF8

 4AAB3C

 FEABFF

 3BAB2B

 FFABFF

 2CAB1A

 1DAB09

Harmonies

Analogous

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



A9AAA0



A4ABA3



A0ACA7

Triad

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



A4ABA3



A3AAB2



B3A6A6

Complementary

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



A4ABA3



AAA3AB

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.



B2A6AB



A4ABA3



A8A8B2

Square

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



A4ABA3



9FABB0



AEA7AF



B2A7A2

Rectangle

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



A4ABA3



9EACAB



AEA7AF



B3A6A7

Sweetspot

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



A4ABA3



DCDEDC



ABAAA3



6F706F



F0F0F0



707070

Same Dimension

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



A4ABA3



D2DED1



A3ABA6



515751



139600



031700

Inverse Universe

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



AAA3AB



DCD1DE



ABA3A8



565157



840096



140017

Previews

White Background



This preview shows how the Hex color A4ABA3 looks on a white background.

Color Contrast Check

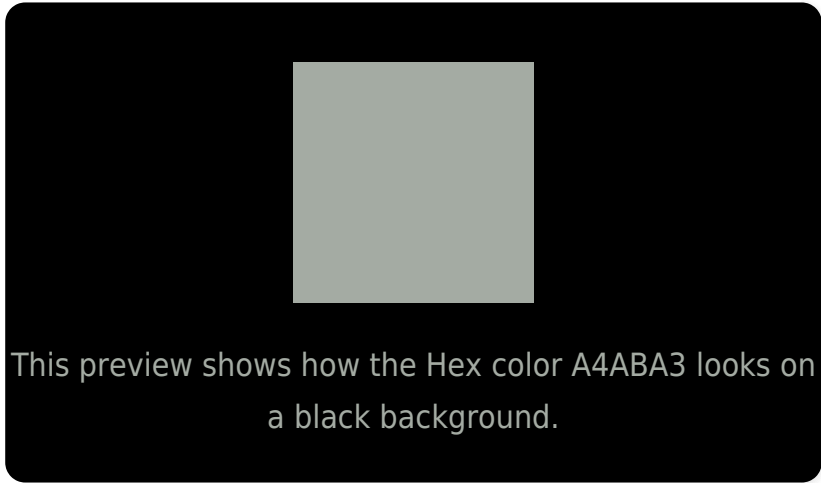
Large Text (above 18pt) WCAG AA × Fail

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

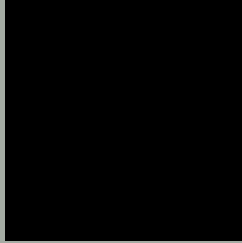
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

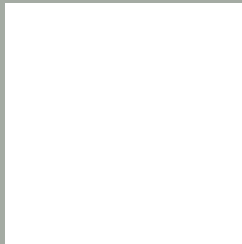
Any Text WCAG AAA ✓ Pass

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

Hex A4ABA3 Background



This preview shows how black text looks on a background with the Hex color A4ABA3.

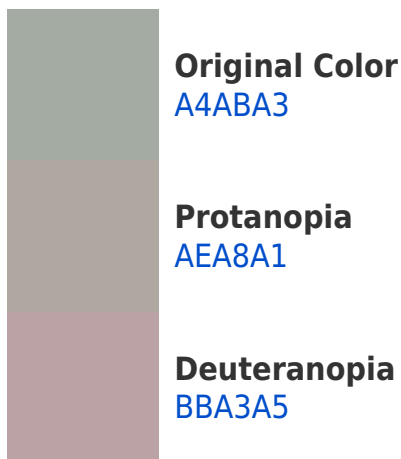


This preview shows how white text looks on a background with the Hex color A4ABA3.

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](#).

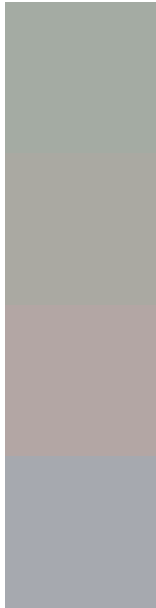
Dichromacy





Tritanopia
A7A8B6

Trichromacy



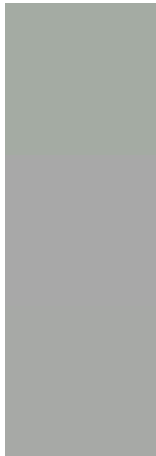
Original Color
A4ABA3

Protanomaly
AAA9A2

Deuteranomaly
B3A6A4

Tritanomaly
A6A9AF

Monochromacy



Original Color
A4ABA3

Achromatopsia
A8A8A8

Achromatomaly
A7A9A6

CSS Examples

Text

The CSS property to change the color of the text to Hex A4ABA3 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 #A4ABA3 looks like.

```
.text, #text, p{  
    color:#A4ABA3  
}
```

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 #A4ABA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4ABA3
}
```

Border

The CSS property to change the border of an element to Hex A4ABA3 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
#A4ABA3 }
```

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

```
.border{ border-color:#A4ABA3 }
```

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

Here you see how a box with a 4 pixel #A4ABA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4ABA3; -webkit-box-shadow:4px 4px  
4px 4px #A4ABA3; box-shadow:4px 4px 4px  
4px #A4ABA3 }
```

Background

The CSS property to change the background color of an element to Hex A4ABA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4ABA3 }
```

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

```
.background{ background-color:#A4ABA3 }
```

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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