

Converting Colors

Hex(A2ABA4)

Have a look what the booklet for
Hex(A2ABA4) contains.

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Color

Hex(A2ABA4)

Conversions

Conversions Part 1

Format	Color
Hex	A2ABA4
RGB	162, 171, 164
RGB Percent	64%, 67%, 64%
CMY	0.3647, 0.3294, 0.3569
CMYK	0.05, 0.00, 0.04, 0.33
HSL	133°, 5%, 65%
HSV	133°, 5%, 67%
XYZ	36.1640, 39.4875, 40.8378
YIQ	167.5110, -3.1170, -4.0850

Conversions

Conversions Part 2

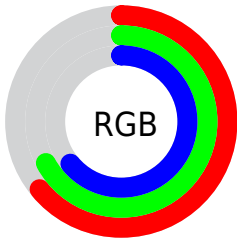
Format	Color
RYB	162, 169, 171
Decimal	10660772
CIELab	69.10, -4.51, 2.50
CIElCh	69, 5.156, 151.039
Yxy	39.4875, 0.3104, 0.3390
Android (android.graphics.Color)	4288850852 (0xFFA2ABA4)
YUV	167.5110, -1.7309, -4.8331
Hunter-Lab	62.8391, -7.2413, 5.4561

Details

The Hex color **A2ABA4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABA2A9**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **D9E2DB**, and **6E7770** is the 20% darker color. If you saturate the color by 10%, you get **91AB97**, and if you desaturate by 10%, it is **B3ABB1**.

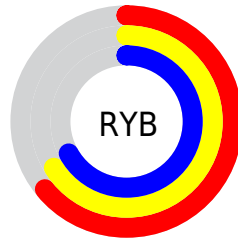
Distribution



Red (64%)

Green (67%)

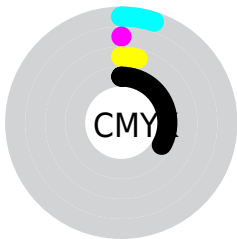
Blue (64%)



Red (64%)

Yellow (66%)

Blue (67%)

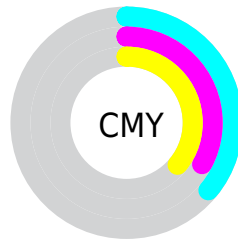


Cyan (5%)

Magenta (0%)

Yellow (4%)

Black (33%)



Cyan (36%)

Magenta (33%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2ABA4 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 A2ABA4 by changing the saturation by 10% instead.



A2ABA4



A2ABA4

FFFFFF



88918A



D9E2DB



6E7770



F5FFF7



565E58



3F4741



29302B



151B16



000000



A2ABA4



A2ABA4



91AB97



B3ABB1

 80AB89

 C4ABBF

 6FAB7C

 D5ABCC

 5EAB6F

 E6ABD9

 4CAB62

 F7ABE6

 3BAB54

 FFABF4

 2AAB47

 FFABFF

 19AB3A

 08AB2C

Harmonies

Analogous

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



A7AAA1



A2ABA4



9EACA9

Triad

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



A2ABA4



A4A9B2



B3A6A4

Complementary

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



A2ABA4



ABA2A9

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.



B2A6A9



A2ABA4



AAA7B1

Square

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



A2ABA4



A0AAB1



AFA6AD



B1A7A1

Rectangle

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



A2ABA4



9DABAC



AFA6AD



B3A6A5

Sweetspot

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



A2ABA4



D9DEDA



A9ABA2



6E706E



F0F0F0



707070

Same Dimension

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



A2ABA4



D1DED3



A2ABA8



515752



009621



001705

Inverse Universe

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



ABA2A9



DED1DB



ABA2A5



575155



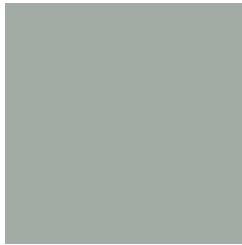
960075



170012

Previews

White Background



This preview shows how the Hex color A2ABA4 looks on a white background.

Color Contrast Check

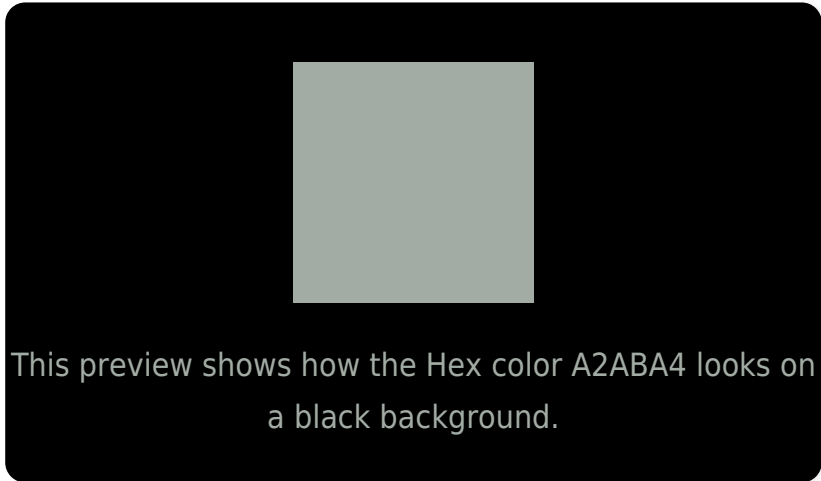
Large Text (above 18pt) WCAG AA × Fail

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

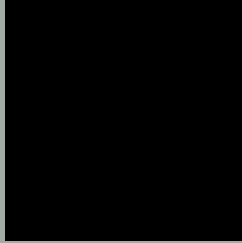
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

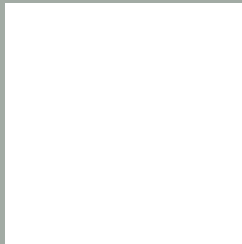
Any Text WCAG AAA ✓ Pass

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

Hex A2ABA4 Background



This preview shows how black text looks on a background with the Hex color A2ABA4.

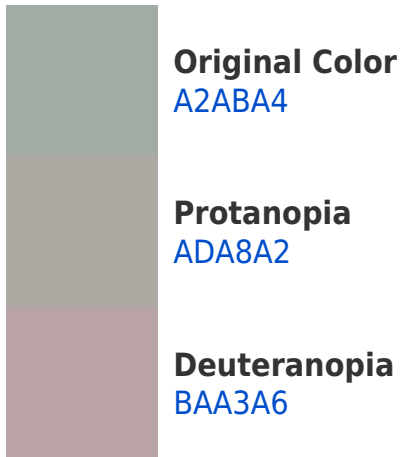


This preview shows how white text looks on a background with the Hex color A2ABA4.

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](#).

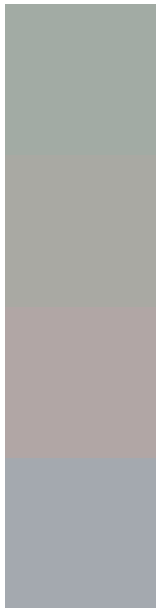
Dichromacy





Tritanopia
A5A8B6

Trichromacy



Original Color

A2ABA4

Protanomaly

A9A9A3

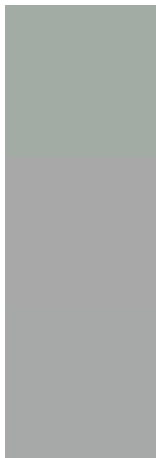
Deuteranomaly

B1A6A5

Tritanomaly

A4A9AF

Monochromacy



Original Color

A2ABA4

Achromatopsia

A8A8A8

Achromatomaly

A6A9A7

CSS Examples

Text

The CSS property to change the color of the text to Hex A2ABA4 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 #A2ABA4 looks like.

```
.text, #text, p{  
    color:#A2ABA4  
}
```

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 #A2ABA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2ABA4
}
```

Border

The CSS property to change the border of an element to Hex A2ABA4 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
#A2ABA4 }
```

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

```
.border{ border-color:#A2ABA4 }
```

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

Here you see how a box with a 4 pixel #A2ABA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2ABA4; -webkit-box-shadow:4px 4px  
4px 4px #A2ABA4; box-shadow:4px 4px 4px  
4px #A2ABA4 }
```

Background

The CSS property to change the background color of an element to Hex A2ABA4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2ABA4 }
```

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

```
.background{ background-color:#A2ABA4 }
```

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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