

Converting Colors

Hex(A0ABA5)

Have a look what the booklet for
Hex(A0ABA5) contains.

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Color

Hex(A0ABA5)

Conversions

Conversions Part 1

Format	Color
Hex	A0ABA5
RGB	160, 171, 165
RGB Percent	63%, 67%, 65%
CMY	0.3725, 0.3294, 0.3529
CMYK	0.06, 0.00, 0.04, 0.33
HSL	147°, 6%, 65%
HSV	147°, 6%, 67%
XYZ	35.8516, 39.3160, 41.2965
YIQ	167.0270, -4.6300, -4.1980

Conversions

Conversions Part 2

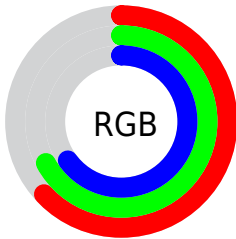
Format	Color
RYB	160, 168, 171
Decimal	10529701
CIELab	68.98, -5.03, 1.75
CIELCh	69, 5.320, 160.844
Yxy	39.3160, 0.3078, 0.3376
Android (android.graphics.Color)	4288719781 (0xFFA0ABA5)
YUV	167.0270, -0.9993, -6.1627
Hunter-Lab	62.7025, -7.6677, 4.8428

Details

The Hex color **A0ABA5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABA0A6**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **D7E2DC**, and **6D7771** is the 20% darker color. If you saturate the color by 10%, you get **8FAB9C**, and if you desaturate by 10%, it is **B1ABAE**.

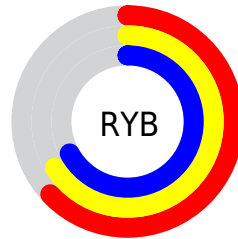
Distribution



Red (63%)

Green (67%)

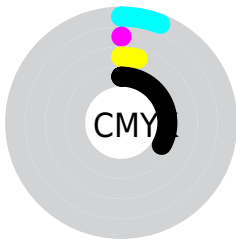
Blue (65%)



Red (63%)

Yellow (66%)

Blue (67%)

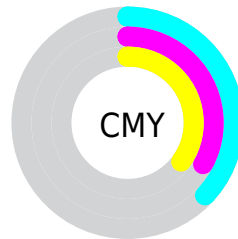


Cyan (6%)

Magenta (0%)

Yellow (4%)

Black (33%)



Cyan (37%)

Magenta (33%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0ABA5 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 A0ABA5 by changing the saturation by 10% instead.



A0ABA5



A0ABA5

FFFFFF



86908B



D7E2DC



6D7771



F3FFF8



545E59



3D4741



27302B



131B17



000000



A0ABA5



A0ABA5



8FAB9C



B1ABAE

 7EAB92

 C2ABB8

 6DAB89

 D3ABC1

 5CAB80

 E4ABCA

 4AAB76

 F5ABD4

 39AB6D

 FFABDD

 28AB64

 FFABE6

 17AB5A

 FFABF0

 06AB51

 FFABF9

Harmonies

Analogous

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



A5AAA1



A0ABA5



9DABAA

Triad

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



A0ABA5



A6A8B2



B3A6A2

Complementary

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



A0ABA5



ABA0A6

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.



B3A5A7



A0ABA5



ACA7B0

Square

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



A0ABA5



A0AAB1



B0A5AC



B0A79F

Rectangle

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



A0ABA5



9DABAD



B0A5AC



B3A5A4

Sweetspot

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



A0ABA5



D9DEDB



A6ABA0



6E706F



F0F0F0



707070

Same Dimension

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



A0ABA5



CCDED4



A0ABAA



4E5752



009644



00170A

Inverse Universe

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



ABA0A6



DECCD6



ABA0A1



574E53



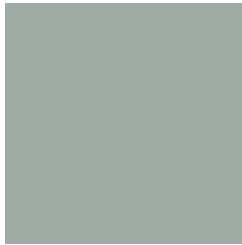
960052



17000D

Previews

White Background



This preview shows how the Hex color A0ABA5 looks on a white background.

Color Contrast Check

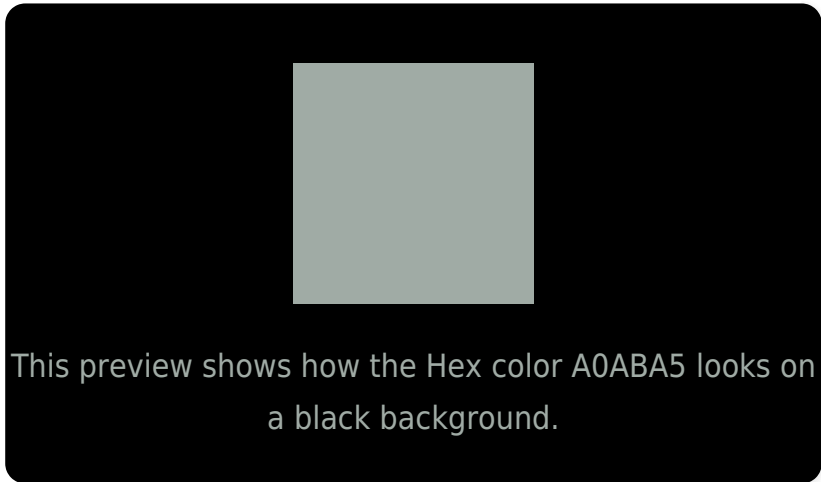
Large Text (above 18pt) WCAG AA × Fail

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

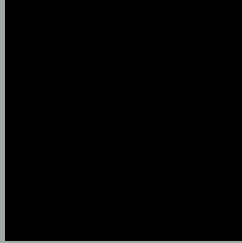
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

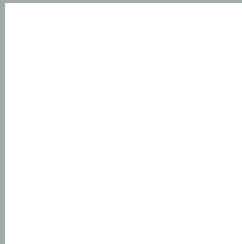
Any Text WCAG AAA ✓ Pass

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

Hex A0ABA5 Background



This preview shows how black text looks on a background with the Hex color A0ABA5.

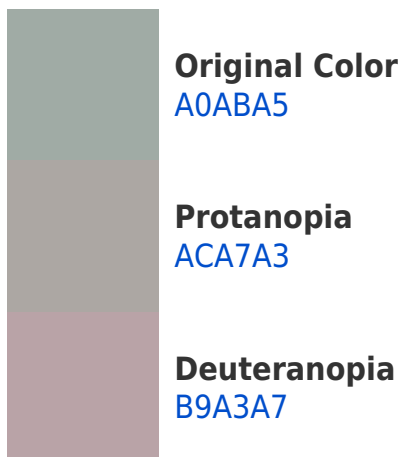


This preview shows how white text looks on a background with the Hex color A0ABA5.

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](#).

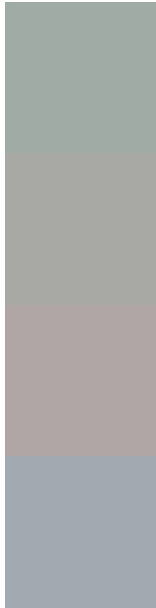
Dichromacy





Tritanopia
A3A8B6

Trichromacy



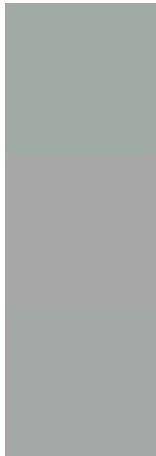
Original Color
A0ABA5

Protanomaly
A8A8A4

Deuteranomaly
B0A6A6

Tritanomaly
A2A9B0

Monochromacy



Original Color
A0ABA5

Achromatopsia
A7A7A7

Achromatomaly
A4A8A6

CSS Examples

Text

The CSS property to change the color of the text to Hex A0ABA5 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 #A0ABA5 looks like.

```
.text, #text, p{  
    color:#A0ABA5  
}
```

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 #A0ABA5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0ABA5  
}
```

Border

The CSS property to change the border of an element to Hex A0ABA5 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  
#A0ABA5 }
```

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

```
.border{ border-color:#A0ABA5 }
```

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

Here you see how a box with a 4 pixel #A0ABA5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0ABA5; -webkit-box-shadow:4px 4px  
4px 4px #A0ABA5; box-shadow:4px 4px 4px  
4px #A0ABA5 }
```

Background

The CSS property to change the background color of an element to Hex A0ABA5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0ABA5 }
```

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

```
.background{ background-color:#A0ABA5 }
```

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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