

Converting Colors

Hex(A2BBA9)

Have a look what the booklet for
Hex(A2BBA9) contains.

| | |
|--|----|
| Hex(A2BBA9) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Hex(A2BBA9)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A2BBA9 |
| RGB | 162, 187, 169 |
| RGB Percent | 64%, 73%, 66% |
| CMY | 0.3647, 0.2667, 0.3373 |
| CMYK | 0.13, 0.00, 0.10, 0.27 |
| HSL | 137°, 16%, 68% |
| HSV | 137°, 13%, 73% |
| XYZ | 39.8320, 46.0866, 44.3323 |
| YIQ | 177.4730, -9.1220, -10.8980 |

Conversions

Conversions Part 2

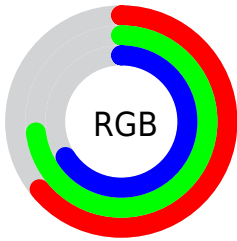
| Format | Color |
|-------------------------------------|--|
| RYB | 162, 182, 187 |
| Decimal | 10664873 |
| CIELab | 73.60, -12.04, 6.25 |
| CIELCh | 74, 13.570, 152.572 |
| Yxy | 46.0866, 0.3058, 0.3538 |
| Android (android.graphics.Color) | 4288854953 (0xFFA2BBA9) |
| YUV | 177.4730, -4.1772, -13.5698 |
| Hunter-Lab | 67.8871, -14.0695, 8.8028 |

Details

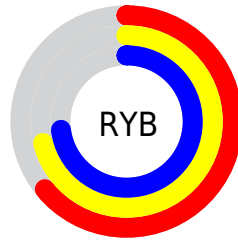
The Hex color **A2BBA9** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BBA2B4**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **D9F3E0**, and **6E8675** is the 20% darker color. If you saturate the color by 10%, you get **8FBB9C**, and if you desaturate by 10%, it is **B5BBB6**.

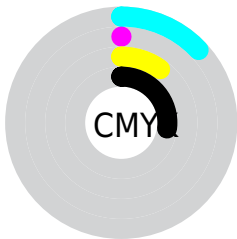
Distribution



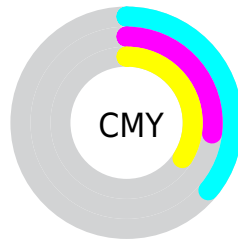
- Red (64%)
- Green (73%)
- Blue (66%)



- Red (64%)
- Yellow (71%)
- Blue (73%)



- Cyan (13%)
- Magenta (0%)
- Yellow (10%)
- Black (27%)



- Cyan (36%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2BBA9 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 A2BBA9 by changing the saturation by 10% instead.



A2BBA9



A2BBA9

FFFFFF



88A08F



D9F3E0



6E8675



F6FFFD



566C5C



3E5445



283D2F



13271A



001300



000000



A2BBA9



A2BBA9

 8FBB9C

 B5BBB6

 7DBB8E

 C7BBC4

 6ABB81

 DABBD1

 57BB73

 EDBBDF

 45BB66

 FFBBEC

 32BB58

 FFBBFA

 1FBB4B

 FFBBFF

 0CBB3D

 00BB34

Harmonies

Analogous

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



B0B8A0



A2BBA9



98BCB5

Triad

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



A2BBA9



A9B5CD



CFADA8

Complementary

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



A2BBA9



BBA2B4

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.



CEACB4



A2BBA9



B9B1CA

Square

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



A2BBA9



9BB9CA



C6AEC0



C9B09F

Rectangle

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



A2BBA9



95BCBE



C6AEC0



D0ADAC

Sweetspot

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



A2BBA9



E9F2EB



B4BBA2



747A76



FAFAFA



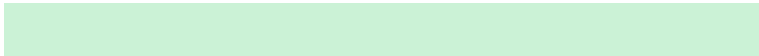
7A7A7A

Same Dimension

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



A2BBA9



CBF2D6



A2BBB5



555E58



009E2C



001F09

Inverse Universe

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



BBA2B4



F2CBE7



BBA2A8



5E555C



9E0072



1F0016

Previews

White Background



This preview shows how the Hex color A2BBA9 looks on a white background.

Color Contrast Check

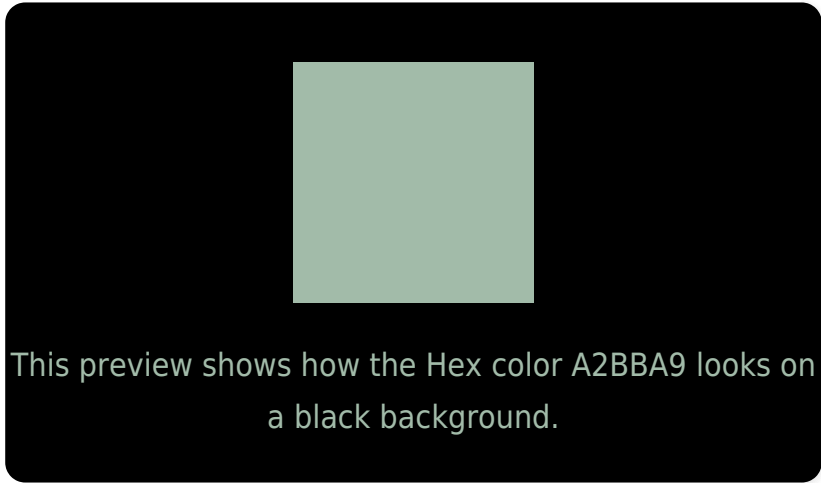
Large Text (above 18pt) WCAG AA × Fail

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

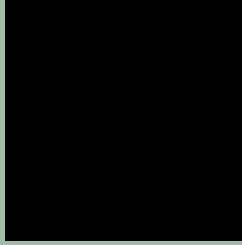
Any Text WCAG AA ✓ Pass

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 A2BBA9 Background



This preview shows how black text looks on a background with the Hex color A2BBA9.

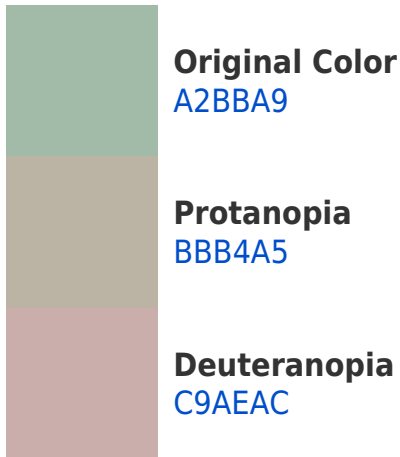


This preview shows how white text looks on a background with the Hex color A2BBA9.

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](#).

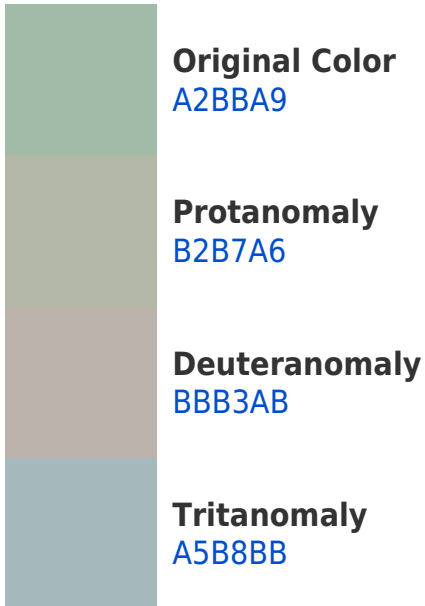
Dichromacy



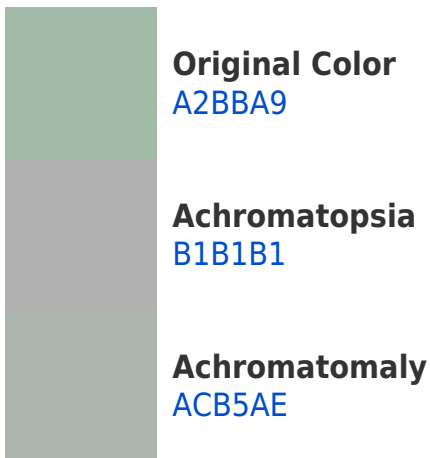


Tritanopia
A7B7C5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A2BBA9 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 #A2BBA9 looks like.

```
.text, #text, p{  
    color:#A2BBA9  
}
```

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 #A2BBA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2BBA9
}
```

Border

The CSS property to change the border of an element to Hex A2BBA9 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
#A2BBA9 }
```

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

```
.border{ border-color:#A2BBA9 }
```

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

Here you see how a box with a 4 pixel #A2BBA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2BBA9; -webkit-box-shadow:4px 4px  
4px 4px #A2BBA9; box-shadow:4px 4px 4px  
4px #A2BBA9 }
```

Background

The CSS property to change the background color of an element to Hex A2BBA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2BBA9 }
```

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

```
.background{ background-color:#A2BBA9 }
```

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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