

Converting Colors

Hex(A8BAB1)

Have a look what the booklet for
Hex(A8BAB1) contains.

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Color

Hex(A8BAB1)

Conversions

Conversions Part 1

Format	Color
Hex	A8BAB1
RGB	168, 186, 177
RGB Percent	66%, 73%, 69%
CMY	0.3412, 0.2706, 0.3059
CMYK	0.10, 0.00, 0.05, 0.27
HSL	150°, 12%, 69%
HSV	150°, 10%, 73%
XYZ	41.6432, 46.6170, 48.3981
YIQ	179.5920, -7.8390, -6.6150

Conversions

Conversions Part 2

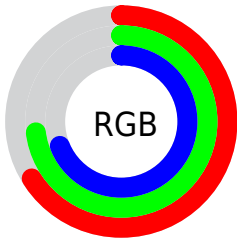
Format	Color
RYB	168, 180, 186
Decimal	11057841
CIELab	73.94, -7.93, 2.44
CIELCh	74, 8.301, 162.895
Yxy	46.6170, 0.3047, 0.3411
Android (android.graphics.Color)	4289247921 (0xFFA8BAB1)
YUV	179.5920, -1.2779, -10.1662
Hunter-Lab	68.2766, -10.6136, 5.7657

Details

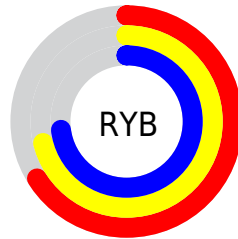
The Hex color **A8BAB1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BAA8B1**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **DFF2E9**, and **74857C** is the 20% darker color. If you saturate the color by 10%, you get **95BAA8**, and if you desaturate by 10%, it is **BBBABA**.

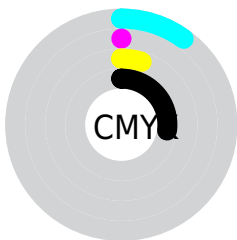
Distribution



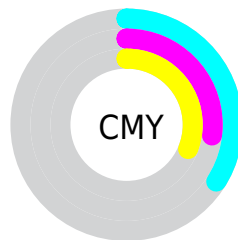
- Red (66%)
- Green (73%)
- Blue (69%)



- Red (66%)
- Yellow (71%)
- Blue (73%)



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)
- Black (27%)



- Cyan (34%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8BAB1 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 A8BAB1 by changing the saturation by 10% instead.

 A8BAB1

 A8BAB1

FFFFFF

 8E9F96

 DFF2E9

 74857C

 FCFFFF

 5B6C64

 44534C

 2D3C35

 182720

 001208

 000000

 A8BAB1

 A8BAB1

95BAA8

BBBABA

83BA9E

CDBAC4

70BA95

E0BACD

5EBA8C

F2BAD6

4BBA83

FFBAE0

38BA79

FFBAE9

26BA70

FFBAF2

13BA67

FFBAFB

01BA5D

FFBAFF

Harmonies

Analogous

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



B0B9AA



A8BAB1



A4BAB9

Triad

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



A8BAB1



B2B5C4



C5B2AC

Complementary

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



A8BAB1



BAA8B1

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.



C6B1B3



A8BAB1



BBB3C1

Square

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



A8BAB1



A9B8C4



C3B1BA



C1B4A7

Rectangle

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



A8BAB1



A3BABE



C3B1BA



C6B1AE

Sweetspot

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



A8BAB1



EBF2EF



B1BAA8



767A78



FAFAFA



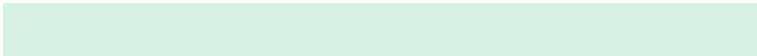
7A7A7A

Same Dimension

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



A8BAB1



D5F2E4



A8BABA



535C57



009C4E



001C0E

Inverse Universe

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



BAA8B1



F2D5E4



BAA8A8



5C5357



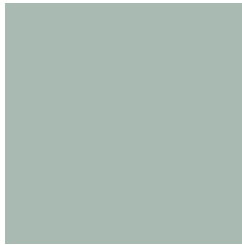
9C004E



1C000E

Previews

White Background



This preview shows how the Hex color A8BAB1 looks on a white background.

Color Contrast Check

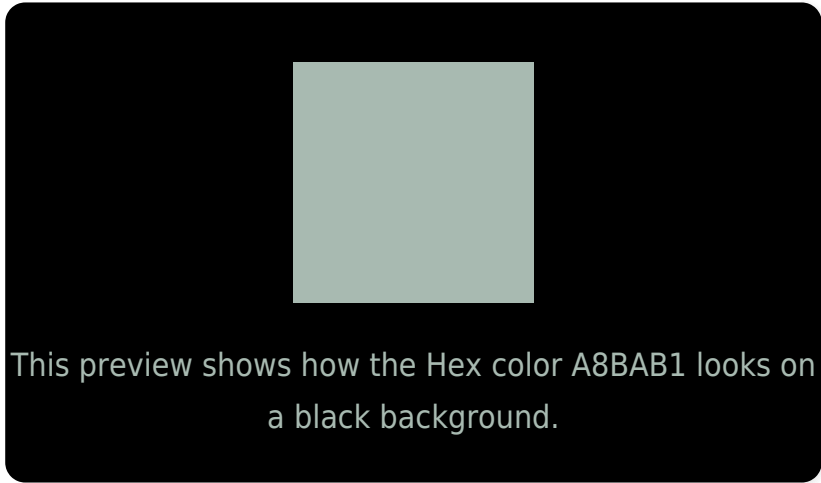
Large Text (above 18pt) WCAG AA × Fail

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

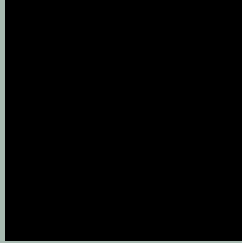
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

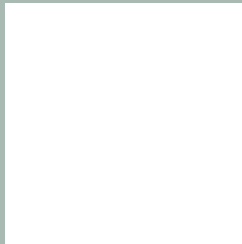
Any Text WCAG AAA ✓ Pass

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

Hex A8BAB1 Background



This preview shows how black text looks on a background with the Hex color A8BAB1.



This preview shows how white text looks on a background with the Hex color A8BAB1.

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](#).

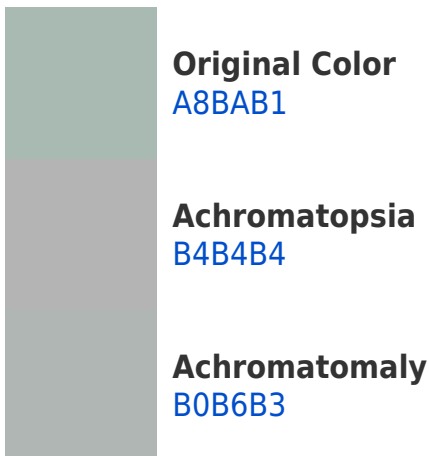
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A8BAB1 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 #A8BAB1 looks like.

```
.text, #text, p{  
    color:#A8BAB1  
}
```

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 #A8BAB1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8BAB1
}
```

Border

The CSS property to change the border of an element to Hex A8BAB1 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
#A8BAB1 }
```

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

```
.border{ border-color:#A8BAB1 }
```

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

Here you see how a box with a 4 pixel #A8BAB1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8BAB1; -webkit-box-shadow:4px 4px  
4px 4px #A8BAB1; box-shadow:4px 4px 4px  
4px #A8BAB1 }
```

Background

The CSS property to change the background color of an element to Hex A8BAB1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8BAB1 }
```

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

```
.background{ background-color:#A8BAB1 }
```

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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