

Converting Colors

Hex(A7BEBB)

Have a look what the booklet for
Hex(A7BEBB) contains.

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Color

Hex(A7BEBB)

Conversions

Conversions Part 1

Format	Color
Hex	A7BEBB
RGB	167, 190, 187
RGB Percent	65%, 75%, 73%
CMY	0.3451, 0.2549, 0.2667
CMYK	0.12, 0.00, 0.02, 0.25
HSL	172°, 15%, 70%
HSV	172°, 12%, 75%
XYZ	43.3194, 48.6303, 54.1171
YIQ	182.7810, -12.7450, -5.8090

Conversions

Conversions Part 2

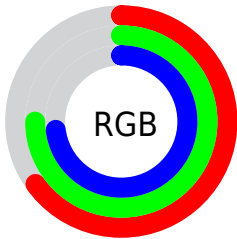
Format	Color
RYB	167, 179, 190
Decimal	10993339
CIELab	75.22, -8.41, -1.15
CIELCh	75, 8.486, 187.769
Yxy	48.6303, 0.2966, 0.3329
Android (android.graphics.Color)	4289183419 (0xFFA7BEBB)
YUV	182.7810, 2.0800, -13.8399
Hunter-Lab	69.7354, -11.1532, 2.8037

Details

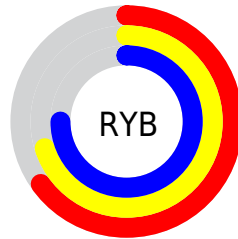
The Hex color **A7BEBB** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BEA7AA**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **DEF6F3**, and **738986** is the 20% darker color. If you saturate the color by 10%, you get **94BEB9**, and if you desaturate by 10%, it is **BABEBD**.

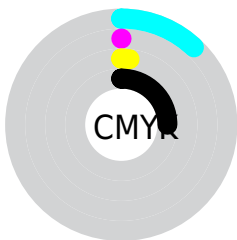
Distribution



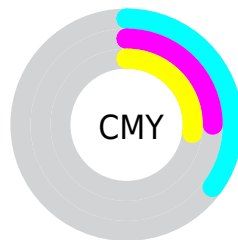
- Red (65%)
- Green (75%)
- Blue (73%)



- Red (65%)
- Yellow (70%)
- Blue (75%)



- Cyan (12%)
- Magenta (0%)
- Yellow (2%)
- Black (25%)



- Cyan (35%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A7BEBB 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 A7BEBB by changing the saturation by 10% instead.

 A7BEBB

 A7BEBB

FFFFFF

 8CA3A0

 DEF6F3

 738986

 FBFFFF

 5A6F6D

 425754

 2C403D

 162A28

 001613

 000000

 A7BEBB

 A7BEBB

94BEB9

BABEBD

81BEB6

CDBEC0

6EBEB4

E0BEC2

5BBEB1

F3BEC5

48BEAF

FFBEC7

35BEAC

FFBECA

22BEAA

FFBECC

0FBEA7

FFBECF

00BEA5

FFBED1

Harmonies

Analogous

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



ACBDB3



A7BEBB



A7BDC2

Triad

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



A7BEBB



BDB7C6



C5B7AB

Complementary

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



A7BEBB



BEA7AA

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.



CAB5B0



A7BEBB



C5B5BF

Square

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



A7BEBB



B4B9C9



CAB4B7



BEB9AA

Rectangle

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



A7BEBB



A9BCC6



CAB4B7



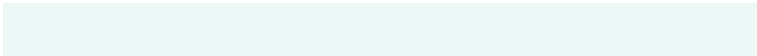
C7B6AC

Sweetspot

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



A7BEBB



EDF7F6



AABEA7



777D7C



FCFCFC



7D7D7D

Same Dimension

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



A7BEBB



D2F7F3



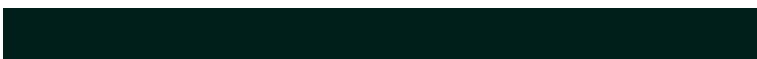
A7B6BE



555E5D



009E89



001F1B

Inverse Universe

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



BEA7AA



F7D2D7



BEAFA7



5E5556



9E0015



1F0004

Previews

White Background



This preview shows how the Hex color A7BEBB looks on a white background.

Color Contrast Check

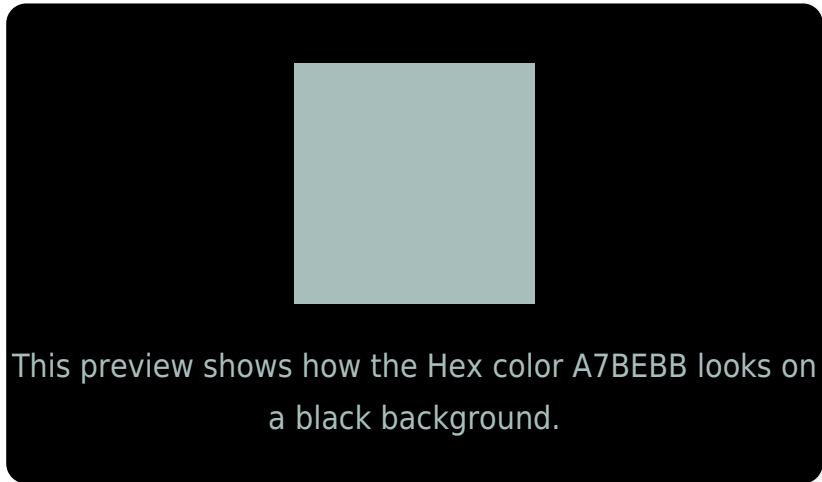
Large Text (above 18pt) WCAG AA × Fail

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

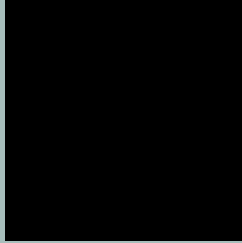
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

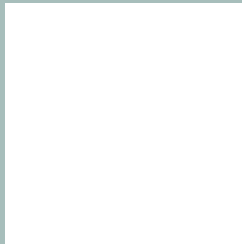
Any Text WCAG AAA ✓ Pass

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

Hex A7BEBB Background



This preview shows how black text looks on a background with the Hex color A7BEBB.



This preview shows how white text looks on a background with the Hex color A7BEBB.

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](#).

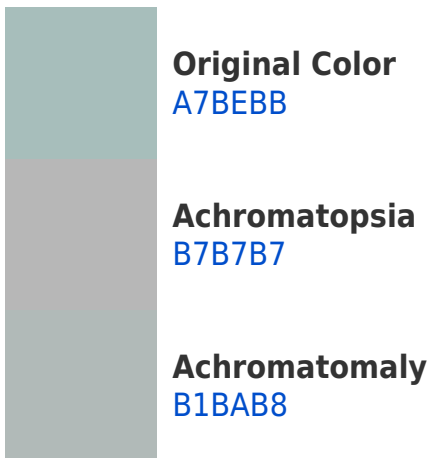
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A7BEBB 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 #A7BEBB looks like.

```
.text, #text, p{  
    color:#A7BEBB  
}
```

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 #A7BEBB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7BEBB
}
```

Border

The CSS property to change the border of an element to Hex A7BEBB 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
#A7BEBB }
```

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

```
.border{ border-color:#A7BEBB }
```

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

Here you see how a box with a 4 pixel #A7BEBB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7BEBB; -webkit-box-shadow:4px 4px  
4px 4px #A7BEBB; box-shadow:4px 4px 4px  
4px #A7BEBB }
```

Background

The CSS property to change the background color of an element to Hex A7BEBB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7BEBB }
```

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

```
.background{ background-color:#A7BEBB }
```

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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