

Converting Colors

Hex(B9A8AE)

Have a look what the booklet for
Hex(B9A8AE) contains.

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Color

Hex(B9A8AE)

Conversions

Conversions Part 1

Format	Color
Hex	B9A8AE
RGB	185, 168, 174
RGB Percent	73%, 66%, 68%
CMY	0.2745, 0.3412, 0.3176
CMYK	0.00, 0.09, 0.06, 0.27
HSL	339°, 11%, 69%
HSV	339°, 9%, 73%
XYZ	41.6502, 41.3755, 45.8355
YIQ	173.7670, 8.2060, 5.4700

Conversions

Conversions Part 2

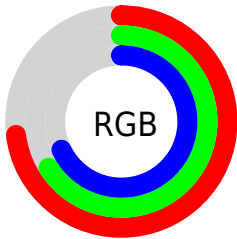
Format	Color
RYB	185, 168, 174
Decimal	12167342
CIELab	70.44, 7.20, -0.86
CIELCh	70, 7.250, 353.187
Yxy	41.3755, 0.3232, 0.3211
Android (android.graphics.Color)	4290357422 (0xFFB9A8AE)
YUV	173.7670, 0.1149, 9.8513
Hunter-Lab	64.3238, 3.0135, 2.7782

Details

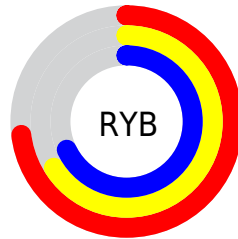
The Hex color **B9A8AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A8B9B3**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **F1DFE5**, and **84747A** is the 20% darker color. If you saturate the color by 10%, you get **B996A2**, and if you desaturate by 10%, it is **B9BBBA**.

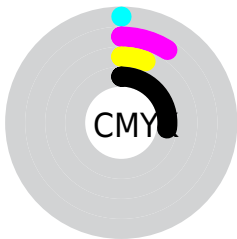
Distribution



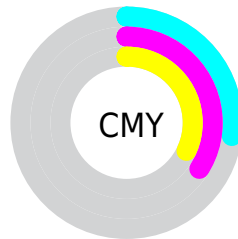
- Red (73%)
- Green (66%)
- Blue (68%)



- Red (73%)
- Yellow (66%)
- Blue (68%)



- Cyan (0%)
- Magenta (9%)
- Yellow (6%)
- Black (27%)



- Cyan (27%)
- Magenta (34%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A8AE 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 B9A8AE by changing the saturation by 10% instead.

 B9A8AE

 B9A8AE

FFFFFF

 9E8E93

 F1DFE5

 84747A

 FFFCFF

 6B5B61

 524449

 3B2E33

 25191E

 120004

 000000

 B9A8AE

 B9A8AE

 B996A2

 B9BBBA

 B98396

 B9CDC6

 B9718A

 B9E0D2

 B95E7E

 B9F2DE

 B94C72

 B9FFEA

 B93966

 B9FFF6

 B9275A

 B9FFFF

 B9144E

 B90142

Harmonies

Analogous

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



B4A9B4



B9A8AE



BBA8A7

Triad

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



B9A8AE



ACADA0



9EAFB7

Complementary

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



B9A8AE



A8B9B3

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.



9CB0B1



B9A8AE



A5AFA4

Square

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



B9A8AE



B4AB9F



9FB0AA



A4ADB9

Rectangle

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



B9A8AE



BAA9A3



9FB0AA



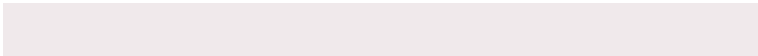
9DB0B5

Sweetspot

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



B9A8AE



F0E9EB



B3A8B9



787375



F7F7F7



787878

Same Dimension

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



B9A8AE



F0D5DF



B9AAA8



5C5356



9C0037



1C000A

Inverse Universe

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



B9A8AE



F0D5DF



A8B7B9



5C5356



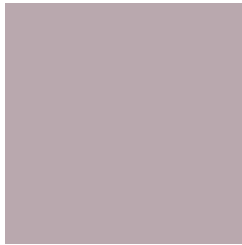
9C0037



1C000A

Previews

White Background



This preview shows how the Hex color B9A8AE looks on a white background.

Color Contrast Check

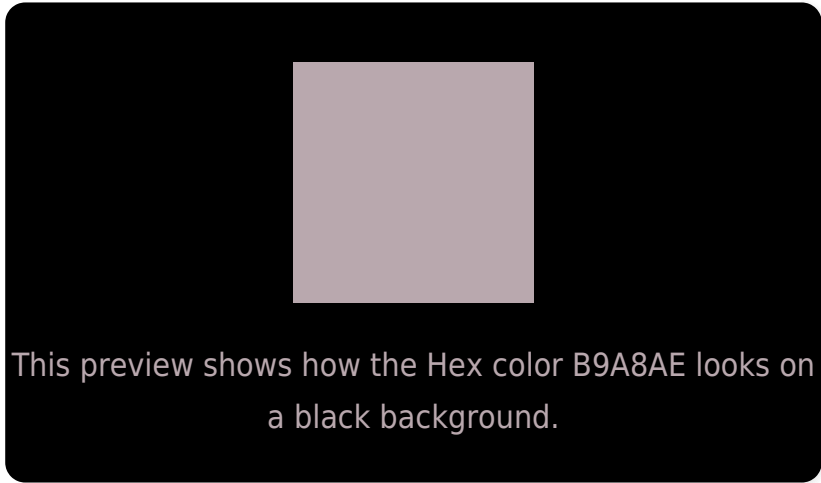
Large Text (above 18pt) WCAG AA × Fail

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

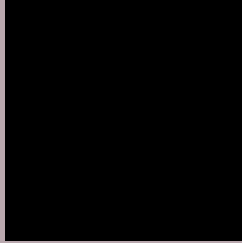
Any Text WCAG AA ✓ Pass

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 B9A8AE Background



This preview shows how black text looks on a background with the Hex color B9A8AE.



This preview shows how white text looks on a background with the Hex color B9A8AE.

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



Original Color
B9A8AE

Protanopia
AEABB0

Deuteranopia
BCA7AE



Tritanopia
BAA7B4

Trichromacy



Original Color

B9A8AE

Protanomaly

B2AAAF

Deuteranomaly

BBA7AE

Tritanomaly

BAA7B2

Monochromacy



Original Color

B9A8AE

Achromatopsia

AEAEAE

Achromatomaly

B2ACAE

CSS Examples

Text

The CSS property to change the color of the text to Hex B9A8AE 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 #B9A8AE looks like.

```
.text, #text, p{  
    color:#B9A8AE  
}
```

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 #B9A8AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A8AE
}
```

Border

The CSS property to change the border of an element to Hex B9A8AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

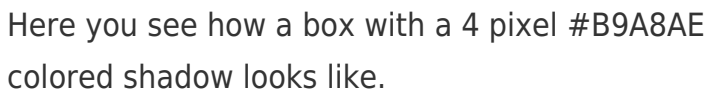
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B9A8AE }
```

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

```
.border{ border-color:#B9A8AE }
```

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



Here you see how a box with a 4 pixel #B9A8AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A8AE; -webkit-box-shadow:4px 4px  
4px 4px #B9A8AE; box-shadow:4px 4px 4px  
4px #B9A8AE }
```

Background

The CSS property to change the background color of an element to Hex B9A8AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A8AE }
```

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

```
.background{ background-color:#B9A8AE }
```

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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