

Converting Colors

Hex(B9A9AE)

Have a look what the booklet for
Hex(B9A9AE) contains.

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Color

Hex(B9A9AE)

Conversions

Conversions Part 1

Format	Color
Hex	B9A9AE
RGB	185, 169, 174
RGB Percent	73%, 66%, 68%
CMY	0.2745, 0.3373, 0.3176
CMYK	0.00, 0.09, 0.06, 0.27
HSL	341°, 10%, 69%
HSV	341°, 9%, 73%
XYZ	41.8355, 41.7462, 45.8973
YIQ	174.3540, 7.9310, 4.9470

Conversions

Conversions Part 2

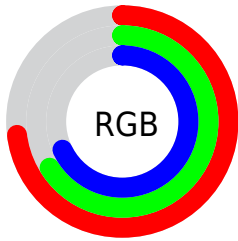
Format	Color
RYB	185, 169, 174
Decimal	12167598
CIELab	70.70, 6.65, -0.48
CIELCh	71, 6.670, 355.841
Yxy	41.7462, 0.3231, 0.3224
Android (android.graphics.Color)	4290357678 (0xFFB9A9AE)
YUV	174.3540, -0.1745, 9.3365
Hunter-Lab	64.6113, 2.5082, 3.1107

Details

The Hex color **B9A9AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9B9B4**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **F1E0E5**, and **84757A** is the 20% darker color. If you saturate the color by 10%, you get **B997A1**, and if you desaturate by 10%, it is **B9BCBB**.

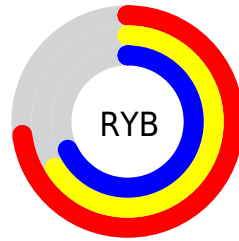
Distribution



Red (73%)

Green (66%)

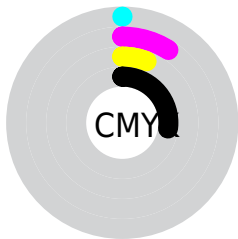
Blue (68%)



Red (73%)

Yellow (66%)

Blue (68%)

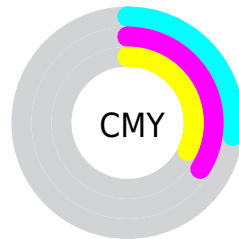


Cyan (0%)

Magenta (9%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (34%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A9AE 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 B9A9AE by changing the saturation by 10% instead.



B9A9AE



B9A9AE

FFFFFF



9E8F93



F1E0E5



84757A



FFFDFF



6B5C61



524549



3B2E33



251A1E



120004



000000



B9A9AE



B9A9AE

 B997A1

 B9BCBB

 B98495

 B9CEC7

 B97288

 B9E1D4

 B95F7B

 B9F3E1

 B94D6E

 B9FFEE

 B93A62

 B9FFFA

 B92855

 B9FFFF

 B91548

 B9033C

Harmonies

Analogous

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



B4AAB4



B9A9AE



BAA9A8

Triad

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



B9A9AE



ACA2A2



A0AFB7

Complementary

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



B9A9AE



A9B9B4

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.



9EB0B2



B9A9AE



A5B0A6

Square

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



B9A9AE



B3ACA1



A0B1AC



A6AEB9

Rectangle

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



B9A9AE



B9AAA4



A0B1AC



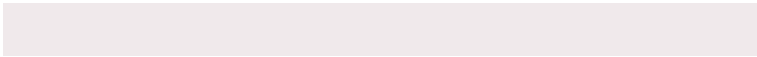
9FB0B5

Sweetspot

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



B9A9AE



F0E9EB



B4A9B9



787375



F7F7F7



787878

Same Dimension

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



B9A9AE



F0D8DF



B9ACA9



5C5355



9C0031



1C0009

Inverse Universe

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



B9A9AE



F0D8DF



A9B6B9



5C5355



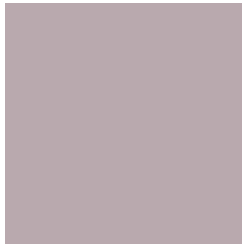
9C0031



1C0009

Previews

White Background



This preview shows how the Hex color B9A9AE looks on a white background.

Color Contrast Check

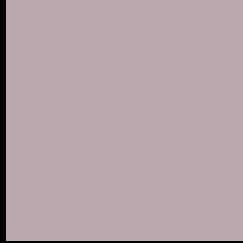
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color B9A9AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

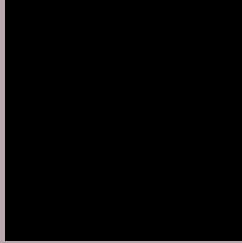
Any Text WCAG AA ✓ Pass

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 B9A9AE Background



This preview shows how black text looks on a background with the Hex color B9A9AE.



This preview shows how white text looks on a background with the Hex color B9A9AE.

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
B9A9AE

Protanopia
AFACB0

Deuteranopia
BDA8AE



Tritanopia
BAA8B5

Trichromacy



Original Color
B9A9AE

Protanomaly
B3ABAF

Deuteranomaly
BCA8AE

Tritanomaly
BAA8B2

Monochromacy



Original Color
B9A9AE

Achromatopsia
AEAEAE

Achromatomaly
B2ACAE

CSS Examples

Text

The CSS property to change the color of the text to Hex B9A9AE 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 #B9A9AE looks like.

```
.text, #text, p{  
    color:#B9A9AE  
}
```

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 #B9A9AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A9AE
}
```

Border

The CSS property to change the border of an element to Hex B9A9AE 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
#B9A9AE }
```

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

```
.border{ border-color:#B9A9AE }
```

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

Here you see how a box with a 4 pixel #B9A9AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A9AE; -webkit-box-shadow:4px 4px  
4px 4px #B9A9AE; box-shadow:4px 4px 4px  
4px #B9A9AE }
```

Background

The CSS property to change the background color of an element to Hex B9A9AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A9AE }
```

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

```
.background{ background-color:#B9A9AE }
```

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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