

Converting Colors

Hex(B4B2AB)

Have a look what the booklet for
Hex(B4B2AB) contains.

Hex(B4B2AB)	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(B4B2AB)

Conversions

Conversions Part 1

Format	Color
Hex	B4B2AB
RGB	180, 178, 171
RGB Percent	71%, 70%, 67%
CMY	0.2941, 0.3020, 0.3294
CMYK	0.00, 0.01, 0.05, 0.29
HSL	47°, 6%, 69%
HSV	47°, 5%, 71%
XYZ	42.0935, 44.4844, 44.8959
YIQ	177.8000, 3.4390, -1.7530

Conversions

Conversions Part 2

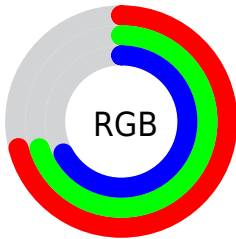
Format	Color
RYB	174, 180, 171
Decimal	11842219
CIELab	72.55, -0.57, 3.81
CIElCh	73, 3.856, 98.431
Yxy	44.4844, 0.3202, 0.3384
Android (android.graphics.Color)	4290032299 (0xFFB4B2AB)
YUV	177.8000, -3.3524, 1.9294
Hunter-Lab	66.6966, -4.0644, 6.7774

Details

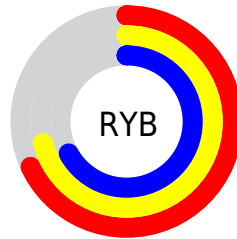
The Hex color **B4B2AB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABADB4**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **ECEAE2**, and **7F7D77** is the 20% darker color. If you saturate the color by 10%, you get **B4AE99**, and if you desaturate by 10%, it is **B4B6BD**.

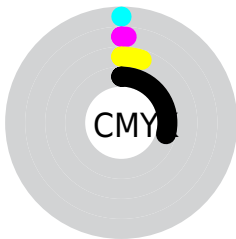
Distribution



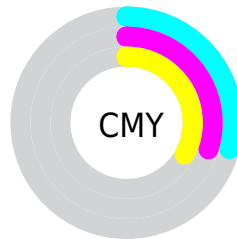
- Red (71%)
- Green (70%)
- Blue (67%)



- Red (68%)
- Yellow (71%)
- Blue (67%)



- Cyan (0%)
- Magenta (1%)
- Yellow (5%)
- Black (29%)



- Cyan (29%)
- Magenta (30%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B4B2AB 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 B4B2AB by changing the saturation by 10% instead.

 B4B2AB

 B4B2AB

FFFFFF

 999791

 ECEAE2

 7F7D77

 66645E

 4E4D47

 373630

 22211B

 0C0900

 000000

 B4B2AB

 B4B2AB

 B4AE99

 B4B6BD

 B4AA87

 B4BACF

 B4A675

 B4BEE1

 B4A263

 B4C2F3

 B49E51

 B4C6FF

 B49A3F

 B4CAFF

 B4962D

 B4CEFF

 B4921B

 B4D2FF

 B48E09

 B4D6FF

Harmonies

Analogous

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



B8B1AB



B4B2AB



B0B3AC

Triad

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



B4B2AB



AAB4B6



B8B0B5

Complementary

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



B4B2AB



ABADB4

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.



B4B1B7



B4B2AB



ACB3B8

Square

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



B4B2AB



AAB4B3



B0B2B9



BAB0B1

Rectangle

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



B4B2AB



ADB4AE



B0B2B9



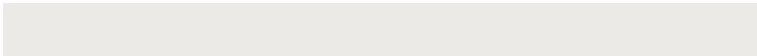
B7B0B6

Sweetspot

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



B4B2AB



EBEAE6



B4ABAD



757573



F5F5F5



757575

Same Dimension

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



B4B2AB



EBE7DD



B2B4AB



595853



997700



1A1400

Inverse Universe

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



ABADB4



DDE0EB



ADABB4



535459



002299



00061A

Previews

White Background



This preview shows how the Hex color B4B2AB looks on a white background.

Color Contrast Check

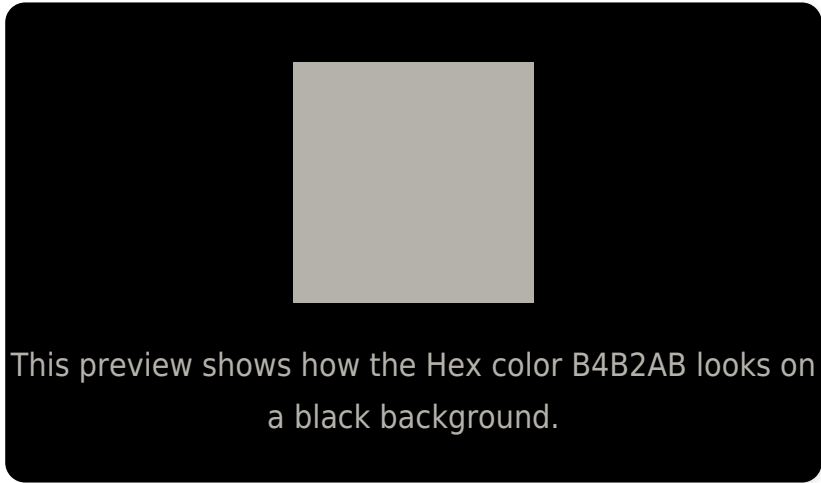
Large Text (above 18pt) WCAG AA × Fail

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

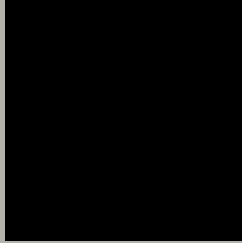
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

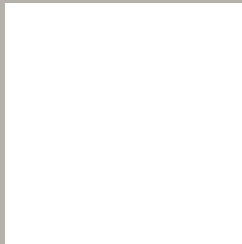
Any Text WCAG AAA ✓ Pass

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

Hex B4B2AB Background



This preview shows how black text looks on a background with the Hex color B4B2AB.

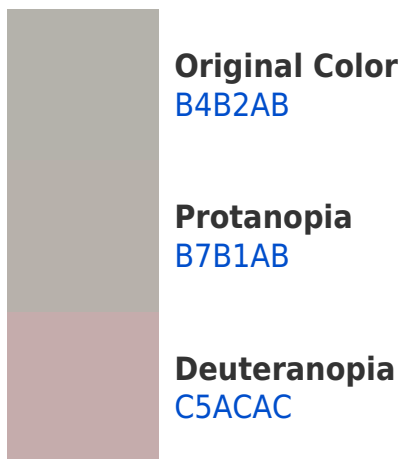


This preview shows how white text looks on a background with the Hex color B4B2AB.

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
B7AFBD

Trichromacy



Original Color
B4B2AB

Protanomaly
B6B1AB

Deuteranomaly
BFAEAC

Tritanomaly
B6B0B6

Monochromacy



Original Color
B4B2AB

Achromatopsia
B2B2B2

Achromatomaly
B3B2AF

CSS Examples

Text

The CSS property to change the color of the text to Hex B4B2AB 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 #B4B2AB looks like.

```
.text, #text, p{  
    color:#B4B2AB  
}
```

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 #B4B2AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4B2AB
}
```

Border

The CSS property to change the border of an element to Hex B4B2AB 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
#B4B2AB }
```

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

```
.border{ border-color:#B4B2AB }
```

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

Here you see how a box with a 4 pixel #B4B2AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4B2AB; -webkit-box-shadow:4px 4px  
4px 4px #B4B2AB; box-shadow:4px 4px 4px  
4px #B4B2AB }
```

Background

The CSS property to change the background color of an element to Hex B4B2AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4B2AB }
```

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

```
.background{ background-color:#B4B2AB }
```

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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