

Converting Colors

Hex(B8A8A6)

Have a look what the booklet for
Hex(B8A8A6) contains.

Hex(B8A8A6)	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(B8A8A6)

Conversions

Conversions Part 1

Format	Color
Hex	B8A8A6
RGB	184, 168, 166
RGB Percent	72%, 66%, 65%
CMY	0.2784, 0.3412, 0.3490
CMYK	0.00, 0.09, 0.10, 0.28
HSL	7°, 11%, 69%
HSV	7°, 10%, 72%
XYZ	40.6527, 40.9488, 41.8377
YIQ	172.5560, 10.1780, 2.7700

Conversions

Conversions Part 2

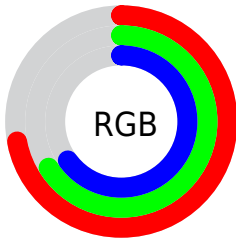
Format	Color
RYB	184, 168, 166
Decimal	12101798
CIELab	70.14, 5.43, 3.12
CIElCh	70, 6.259, 29.863
Yxy	40.9488, 0.3293, 0.3317
Android (android.graphics.Color)	4290291878 (0xFFB8A8A6)
YUV	172.5560, -3.2321, 10.0364
Hunter-Lab	63.9912, 1.4139, 6.0299

Details

The Hex color **B8A8A6** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A6B6B8**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **F0DFDD**, and **837472** is the 20% darker color. If you saturate the color by 10%, you get **B89894**, and if you desaturate by 10%, it is **B8B8B8**.

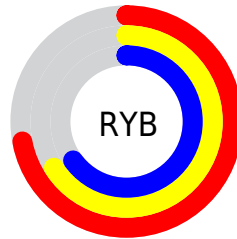
Distribution



Red (72%)

Green (66%)

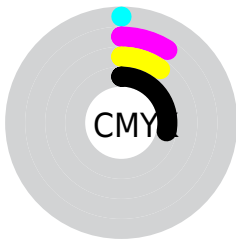
Blue (65%)



Red (72%)

Yellow (66%)

Blue (65%)

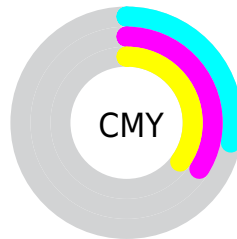


Cyan (0%)

Magenta (9%)

Yellow (10%)

Black (28%)



Cyan (28%)

Magenta (34%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8A8A6 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 B8A8A6 by changing the saturation by 10% instead.



B8A8A6



B8A8A6

FFFFFF



9D8E8C



F0DFDD



837472



FFFCFA



6A5B5A



514442



3A2E2C



241918



0E0000



000000



B8A8A6



B8A8A6

 B89894

 B8B8B8


 B88781

 B8C9CB

 B8776F

 B8D9DD

 B8675C

 B8E9F0

 B8564A

 B8FAFF

 B84638

 B8FFFF

 B83625

 B82513

 B81500

Harmonies

Analogous

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



B7A8AC



B8A8A6



B6A9A2

Triad

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



B8A8A6



A4AEA6



A6ACB7

Complementary

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



B8A8A6



A6B6B8

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.



A0AEB5



B8A8A6



9FAFAB

Square

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



B8A8A6



AAADA2



9EAFB1



ADAAB5

Rectangle

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



B8A8A6



B2AAA0



9EAFB1



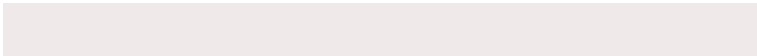
A4ADB6

Sweetspot

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



B8A8A6



F0E9E9



B8A6B6



787473



F7F7F7



787878

Same Dimension

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



B8A8A6



F0D6D3



B8B1A6



5C5453



9C1100



1C0300

Inverse Universe

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



A6B6B8



D3EDF0



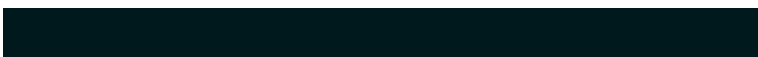
A6ADB8



535B5C



008A9C



00191C

Previews

White Background



This preview shows how the Hex color B8A8A6 looks on a white background.

Color Contrast Check

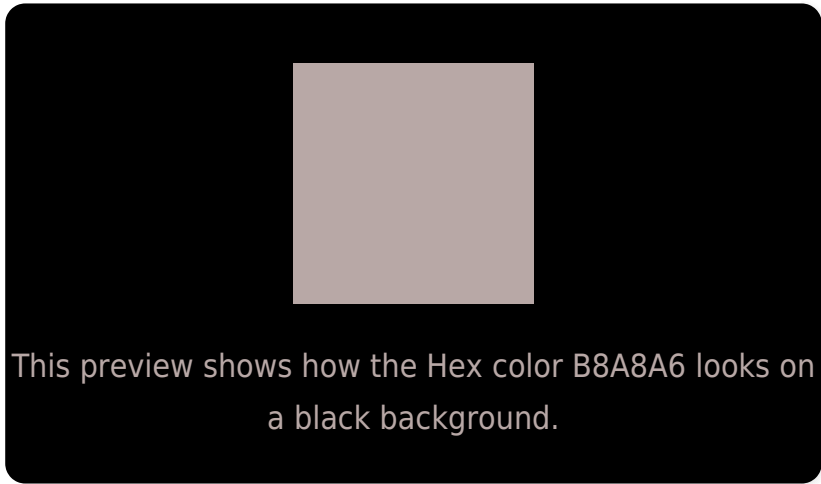
Large Text (above 18pt) WCAG AA × Fail

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

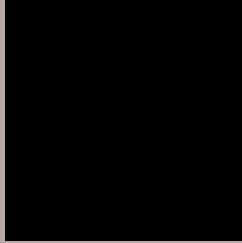
Any Text WCAG AA ✓ Pass

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 B8A8A6 Background



This preview shows how black text looks on a background with the Hex color B8A8A6.

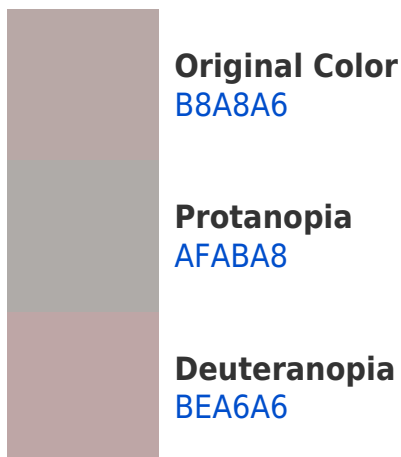


This preview shows how white text looks on a background with the Hex color B8A8A6.

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
BAA6B3

Trichromacy



Original Color
B8A8A6

Protanomaly
B2AAA7

Deuteranomaly
BCA7A6

Tritanomaly
B9A7AE

Monochromacy



Original Color
B8A8A6

Achromatopsia
ADADAD

Achromatomaly
B1ABAA

CSS Examples

Text

The CSS property to change the color of the text to Hex B8A8A6 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 #B8A8A6 looks like.

```
.text, #text, p{  
    color:#B8A8A6  
}
```

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 #B8A8A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8A8A6  
}
```

Border

The CSS property to change the border of an element to Hex B8A8A6 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  
#B8A8A6 }
```

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

```
.border{ border-color:#B8A8A6 }
```

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

Here you see how a box with a 4 pixel #B8A8A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8A8A6; -webkit-box-shadow:4px 4px  
4px 4px #B8A8A6; box-shadow:4px 4px 4px  
4px #B8A8A6 }
```

Background

The CSS property to change the background color of an element to Hex B8A8A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8A8A6 }
```

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

```
.background{ background-color:#B8A8A6 }
```

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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