

Converting Colors

Hex(AB9B8D)

Have a look what the booklet for
Hex(AB9B8D) contains.

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Color

Hex(AB9B8D)

Conversions

Conversions Part 1

Format	Color
Hex	AB9B8D
RGB	171, 155, 141
RGB Percent	67%, 61%, 55%
CMY	0.3294, 0.3922, 0.4471
CMYK	0.00, 0.09, 0.18, 0.33
HSL	28°, 15%, 61%
HSV	28°, 18%, 67%
XYZ	33.3236, 34.0237, 30.0102
YIQ	158.1880, 14.0300, -0.9620

Conversions

Conversions Part 2

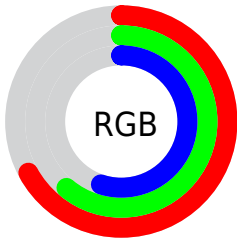
Format	Color
RYB	171, 167, 141
Decimal	11246477
CIELab	64.98, 3.51, 9.47
CIELCh	65, 10.096, 69.661
Yxy	34.0237, 0.3423, 0.3495
Android (android.graphics.Color)	4289436557 (0xFFAB9B8D)
YUV	158.1880, -8.4737, 11.2361
Hunter-Lab	58.3298, -0.1007, 10.3267

Details

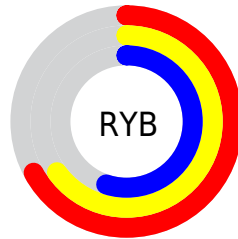
The Hex color **AB9B8D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8D9DAB**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **E3D1C3**, and **77685B** is the 20% darker color. If you saturate the color by 10%, you get **AB927C**, and if you desaturate by 10%, it is **ABA49E**.

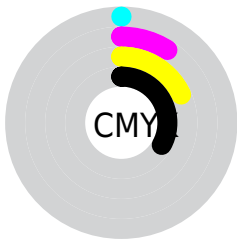
Distribution



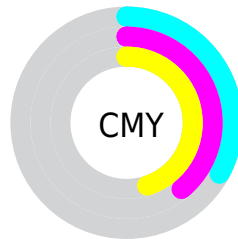
- Red (67%)
- Green (61%)
- Blue (55%)



- Red (67%)
- Yellow (65%)
- Blue (55%)



- Cyan (0%)
- Magenta (9%)
- Yellow (18%)
- Black (33%)



- Cyan (33%)
- Magenta (39%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB9B8D 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 AB9B8D by changing the saturation by 10% instead.

 AB9B8D

 AB9B8D

FFFFFF

 908173

 E3D1C3

 77685B

 FFEEDF

 5E5043

 FFFFFB

 46392D

 2F2418

 1C0E00

 000000

 AB9B8D

 AB9B8D

 AB927C

 ABA49E

 AB896B

 ABADAF

 AB805A

 ABB6C0

 AB7749

 ABBFD1

 AB6D38

 ABC9E2

 AB6426

 ABD2F4

 AB5B15

 ABDDBF

 AB5204

 ABE4FF

 AB5000

 ABEDFF

Harmonies

Analogous

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



B09993



AB9B8D



A29E8C

Triad

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



AB9B8D



88A3A0



A39AAC

Complementary

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



AB9B8D



8D9DAB

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.



989DAF



AB9B8D



88A2A9

Square

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



AB9B8D



8EA397



8EA0AE



AC98A4

Rectangle

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



AB9B8D



9BA08E



8EA0AE



9F9BAD

Sweetspot

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



AB9B8D



DED8D3



AB8D9D



706D69



F0F0F0



707070

Same Dimension

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



AB9B8D



DEC5AF



ABA98D



57524E



964600



170B00

Inverse Universe

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



8D9DAB



AFC8DE



8D8FAB



4E5357



005096



000C17

Previews

White Background



This preview shows how the Hex color AB9B8D looks on a white background.

Color Contrast Check

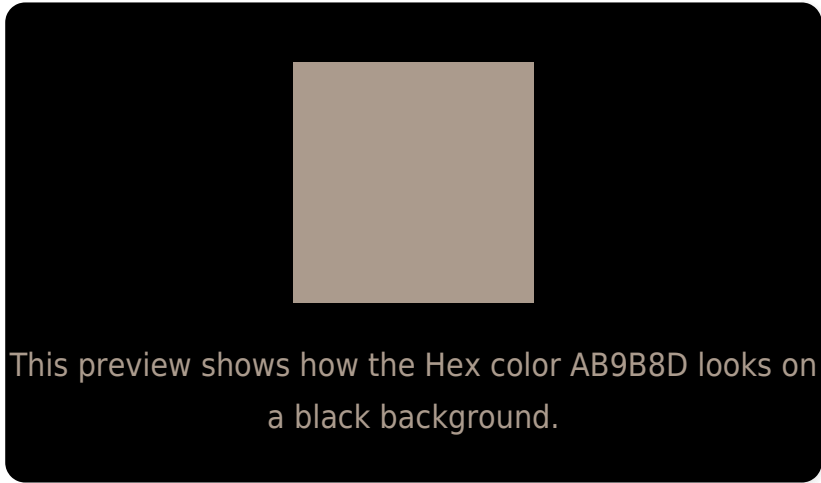
Large Text (above 18pt) WCAG AA × Fail

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

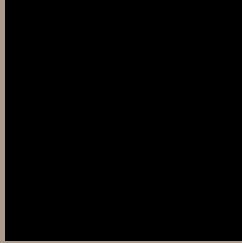
Any Text WCAG AA ✓ Pass

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 AB9B8D Background



This preview shows how black text looks on a background with the Hex color AB9B8D.

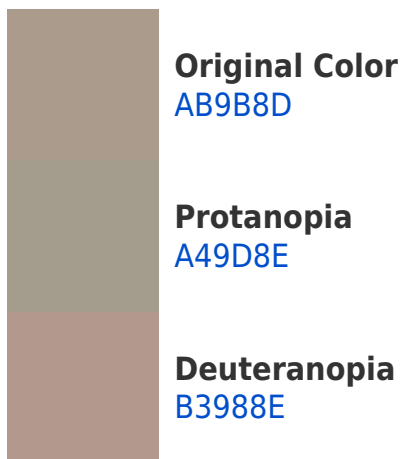


This preview shows how white text looks on a background with the Hex color AB9B8D.

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
AE98A4

Trichromacy



Original Color
AB9B8D

Protanomaly
A79C8E

Deuteranomaly
B0998E

Tritanomaly
AD999C

Monochromacy



Original Color
AB9B8D

Achromatopsia
9E9E9E

Achromatomaly
A39D98

CSS Examples

Text

The CSS property to change the color of the text to Hex AB9B8D 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 #AB9B8D looks like.

```
.text, #text, p{  
    color:#AB9B8D  
}
```

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 #AB9B8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB9B8D
}
```

Border

The CSS property to change the border of an element to Hex AB9B8D 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
#AB9B8D }
```

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

```
.border{ border-color:#AB9B8D }
```

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

Here you see how a box with a 4 pixel #AB9B8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB9B8D; -webkit-box-shadow:4px 4px  
4px 4px #AB9B8D; box-shadow:4px 4px 4px  
4px #AB9B8D }
```

Background

The CSS property to change the background color of an element to Hex AB9B8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB9B8D }
```

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

```
.background{ background-color:#AB9B8D }
```

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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