

Converting Colors

Hex(AB8D9A)

Have a look what the booklet for
Hex(AB8D9A) contains.

Hex(AB8D9A)	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(AB8D9A)

Conversions

Conversions Part 1

Format	Color
Hex	AB8D9A
RGB	171, 141, 154
RGB Percent	67%, 55%, 60%
CMY	0.3294, 0.4471, 0.3961
CMYK	0.00, 0.18, 0.10, 0.33
HSL	334°, 15%, 61%
HSV	334°, 18%, 67%
XYZ	32.1522, 30.0408, 34.6757
YIQ	151.4520, 13.7070, 10.4030

Conversions

Conversions Part 2

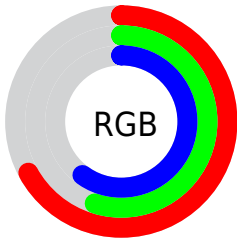
Format	Color
R _Y B	171, 141, 154
Decimal	11242906
CIE Lab	61.69, 13.52, -2.63
CIE LCh	62, 13.772, 348.982
Yxy	30.0408, 0.3319, 0.3101
Android (android.graphics.Color)	4289432986 (0xFFAB8D9A)
YUV	151.4520, 1.2562, 17.1436
Hunter-Lab	54.8095, 8.7947, 0.8563

Details

The Hex color **AB8D9A** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8DAB9E**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **E3C3D0**, and **765B67** is the 20% darker color. If you saturate the color by 10%, you get **AB7C90**, and if you desaturate by 10%, it is **AB9EA4**.

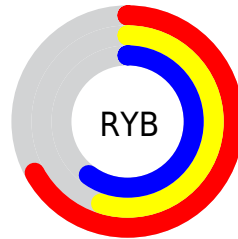
Distribution



Red (67%)

Green (55%)

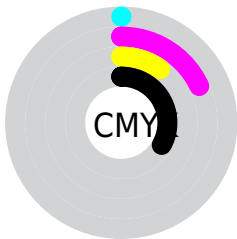
Blue (60%)



Red (67%)

Yellow (55%)

Blue (60%)

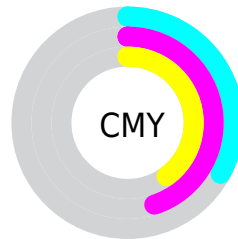


Cyan (0%)

Magenta (18%)

Yellow (10%)

Black (33%)



Cyan (33%)

Magenta (45%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB8D9A 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 AB8D9A by changing the saturation by 10% instead.

 AB8D9A

 AB8D9A

FFFFFF

 907380

 E3C3D0

 765B67

 FFDFED

 5E434F

 FFFBFF

 462D38

 2F1823

 1C000D

 000000

 AB8D9A

 AB8D9A

 AB7C90

 AB9EA4

 AB6B87

 ABAFAD

 AB5A7D

 ABC0B7

 AB4973

 ABD1C1

 AB386A

 ABE2CA

 AB2660

 ABF4D4

 AB1556

 ABFFDE

 AB044C

 ABFFE8

 AB004A

 ABFFF1

Harmonies

Analogous

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



A090A5



AB8D9A



AF8D8E

Triad

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



AB8D9A



96977E



789BA7

Complementary

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



AB8D9A



8DAB9E

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.



769C9C



AB8D9A



889A85

Square

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



AB8D9A



A3937D



7C9C90



8297AD

Rectangle

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



AB8D9A



AE8E86



7C9C90



769BA4

Sweetspot

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



AB8D9A



DED3D8



9E8DAB



70696C



F0F0F0



707070

Same Dimension

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



AB8D9A



DEAFC3



AB8F8D



574E52



960041



17000A

Inverse Universe

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



AB8D9A



DEAFC3



8DA9AB



574E52



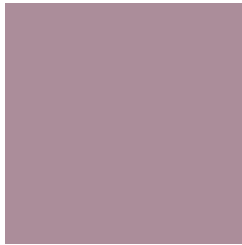
960041



17000A

Previews

White Background



This preview shows how the Hex color AB8D9A looks on a white background.

Color Contrast Check

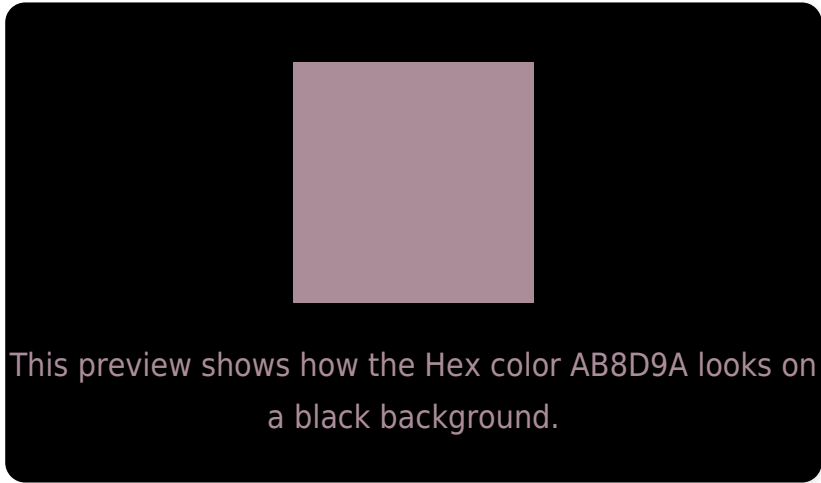
Large Text (above 18pt) WCAG AA ✓ Pass

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

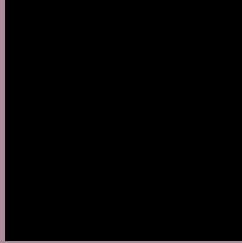
Any Text WCAG AA ✓ Pass

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 AB8D9A Background



This preview shows how black text looks on a background with the Hex color AB8D9A.

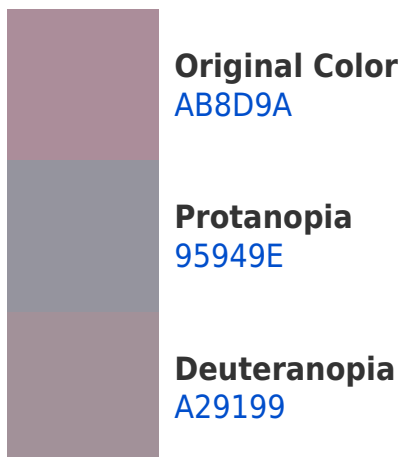



This preview shows how white text looks on a background with the Hex color AB8D9A.

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
AB8D98

Trichromacy



Original Color
AB8D9A

Protanomaly
9D919D

Deuteranomaly
A59099

Tritanomaly
AB8D99

Monochromacy



Original Color
AB8D9A

Achromatopsia
979797

Achromatomaly
9E9398

CSS Examples

Text

The CSS property to change the color of the text to Hex AB8D9A 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 #AB8D9A looks like.

```
.text, #text, p{  
    color:#AB8D9A  
}
```

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 #AB8D9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB8D9A
}
```

Border

The CSS property to change the border of an element to Hex AB8D9A 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
#AB8D9A }
```

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

```
.border{ border-color:#AB8D9A }
```

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

Here you see how a box with a 4 pixel #AB8D9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB8D9A; -webkit-box-shadow:4px 4px  
4px 4px #AB8D9A; box-shadow:4px 4px 4px  
4px #AB8D9A }
```

Background

The CSS property to change the background color of an element to Hex AB8D9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB8D9A }
```

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

```
.background{ background-color:#AB8D9A }
```

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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