

Converting Colors

Hex(AB8B9B)

Have a look what the booklet for
Hex(AB8B9B) contains.

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Color

Hex(AB8B9B)

Conversions

Conversions Part 1

Format	Color
Hex	AB8B9B
RGB	171, 139, 155
RGB Percent	67%, 55%, 61%
CMY	0.3294, 0.4549, 0.3922
CMYK	0.00, 0.19, 0.09, 0.33
HSL	330°, 16%, 61%
HSV	330°, 19%, 67%
XYZ	31.9436, 29.4897, 35.0188
YIQ	150.3920, 13.9360, 11.7600

Conversions

Conversions Part 2

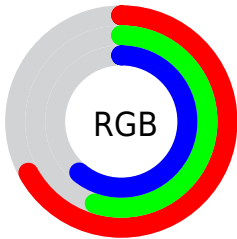
Format	Color
RYB	171, 139, 155
Decimal	11242395
CIELab	61.21, 14.82, -3.91
CIELCh	61, 15.329, 345.241
Yxy	29.4897, 0.3312, 0.3057
Android (android.graphics.Color)	4289432475 (0xFFAB8B9B)
YUV	150.3920, 2.2717, 18.0732
Hunter-Lab	54.3044, 9.9666, -0.2207

Details

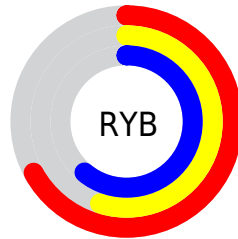
The Hex color **AB8B9B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BAB9B**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **E3C1D1**, and **765968** is the 20% darker color. If you saturate the color by 10%, you get **AB7A92**, and if you desaturate by 10%, it is **AB9CA4**.

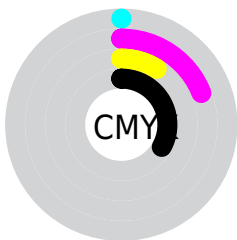
Distribution



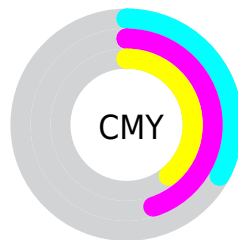
- Red (67%)
- Green (55%)
- Blue (61%)



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



- Cyan (0%)
- Magenta (19%)
- Yellow (9%)
- Black (33%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color AB8B9B 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 AB8B9B by changing the saturation by 10% instead.

 AB8B9B

 AB8B9B

FFFFFF

 907181

 E3C1D1

 765968

 FFDDEE

 5D4150

 FFF9FF

 462B39

 2F1624

 1C000E

 000000

 AB8B9B

 AB8B9B

 AB7A92

 AB9CA4

 AB698A

 ABADAC

 AB5881

 ABBEB5

 AB4779

 ABCFBD

 AB3570

 ABE0C6

 AB2468

 ABF2CE

 AB135F

 ABFFD7

 AB0257

 ABFFDF

 AB0055

 ABFFE8

Harmonies

Analogous

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



9F8EA7



AB8B9B



B08A8D

Triad

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



AB8B9B



97957A



729AA6

Complementary

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



AB8B9B



8BAB9B

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.



719C9A



AB8B9B



889980

Square

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



AB8B9B



A5917A



799B8C



7D97AE

Rectangle

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



AB8B9B



AF8C85



799B8C



709BA3

Sweetspot

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



AB8B9B



DED1D7



9B8BAB



70686C



F0F0F0



707070

Same Dimension

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



AB8B9B



DEADC5



AB8B8B



574E52



96004B



17000B

Inverse Universe

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



AB8B9B



DEADC5



8BABAB



574E52



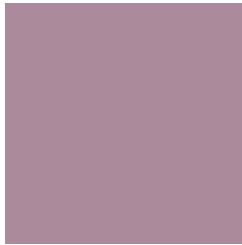
96004B



17000B

Previews

White Background



This preview shows how the Hex color AB8B9B looks on a white background.

Color Contrast Check

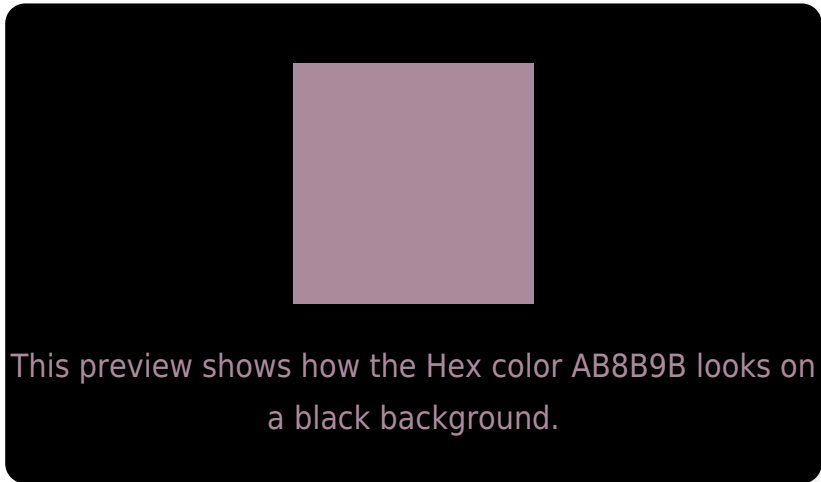
Large Text (above 18pt) WCAG AA ✓ Pass

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

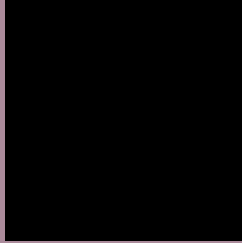
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex AB8B9B Background



This preview shows how black text looks on a background with the Hex color AB8B9B.



This preview shows how white text looks on a background with the Hex color AB8B9B.

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
AB8B9B

Protanopia
9393A0

Deuteranopia
9F8F9A



Tritanopia
AA8C97

Trichromacy



Original Color
AB8B9B

Protanomaly
9C909E

Deuteranomaly
A38E9A

Tritanomaly
AA8C98

Monochromacy



Original Color
AB8B9B

Achromatopsia
969696

Achromatomaly
9E9298

CSS Examples

Text

The CSS property to change the color of the text to Hex AB8B9B 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 #AB8B9B looks like.

```
.text, #text, p{  
    color:#AB8B9B  
}
```

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 #AB8B9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB8B9B
}
```

Border

The CSS property to change the border of an element to Hex AB8B9B 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
#AB8B9B }
```

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

```
.border{ border-color:#AB8B9B }
```

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

Here you see how a box with a 4 pixel #AB8B9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB8B9B; -webkit-box-shadow:4px 4px  
4px 4px #AB8B9B; box-shadow:4px 4px 4px  
4px #AB8B9B }
```

Background

The CSS property to change the background color of an element to Hex AB8B9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB8B9B }
```

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

```
.background{ background-color:#AB8B9B }
```

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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