

Converting Colors

Hex(AB959C)

Have a look what the booklet for
Hex(AB959C) contains.

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Color

Hex(AB959C)

Conversions

Conversions Part 1

Format	Color
Hex	AB959C
RGB	171, 149, 156
RGB Percent	67%, 58%, 61%
CMY	0.3294, 0.4157, 0.3882
CMYK	0.00, 0.13, 0.09, 0.33
HSL	341°, 12%, 63%
HSV	341°, 13%, 67%
XYZ	33.5428, 32.5531, 35.9680
YIQ	156.3760, 10.8650, 6.8410

Conversions

Conversions Part 2

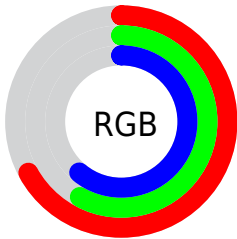
Format	Color
RYB	171, 149, 156
Decimal	11244956
CIELab	63.80, 9.38, -0.67
CIELCh	64, 9.408, 355.894
Yxy	32.5531, 0.3286, 0.3189
Android (android.graphics.Color)	4289435036 (0xFFAB959C)
YUV	156.3760, -0.1854, 12.8252
Hunter-Lab	57.0553, 5.0931, 2.5620

Details

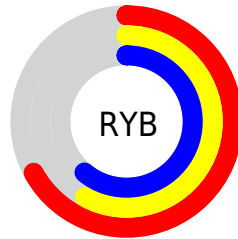
The Hex color **AB959C** is a light color, and the websafe version is hex **999999**. A complement of this color would be **95ABA4**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **E2CBD2**, and **776269** is the 20% darker color. If you saturate the color by 10%, you get **AB8490**, and if you desaturate by 10%, it is **ABA6A8**.

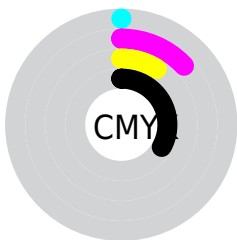
Distribution



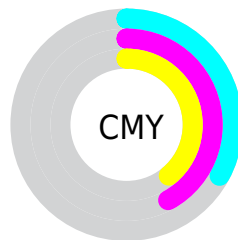
- Red (67%)
- Green (58%)
- Blue (61%)



- Red (67%)
- Yellow (58%)
- Blue (61%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (33%)



- Cyan (33%)
- Magenta (42%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB959C 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 AB959C by changing the saturation by 10% instead.

 AB959C

 AB959C

FFFFFF

 907B82

 E2CBD2

 776269

 FFE7EF

 5E4A51

 46343A

 2F1E24

 1C070F

 000000

 AB959C

 AB959C

 AB8490

 ABA6A8

 AB7385

 ABB7B3

 AB6279

 ABC8BF

 AB516D

 ABD9CB

 AB4062

 ABEAD6

 AB2E56

 ABFCE2

 AB1D4A

 ABFFEE

 AB0C3F

 ABFFF9

 AB0036

 ABFFFF

Harmonies

Analogous

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



A596A4



AB959C



AD9594

Triad

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



AB959C



999C8B



899EA8

Complementary

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



AB959C



95ABA4

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.



869FA1



AB959C



909E91

Square

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



AB959C



A39A8A



89A099



909CAB

Rectangle

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



AB959C



AB968F



89A099



879FA6

Sweetspot

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



AB959C



DED5D8



A495AB



706B6C



F0F0F0



707070

Same Dimension

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



AB959C



DEBDC7



AB9995



574E51



960030



170007

Inverse Universe

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



AB959C



DEBDC7



95A7AB



574E51



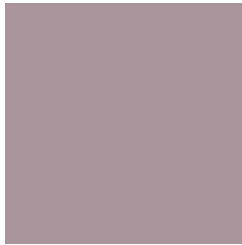
960030



170007

Previews

White Background



This preview shows how the Hex color AB959C looks on a white background.

Color Contrast Check

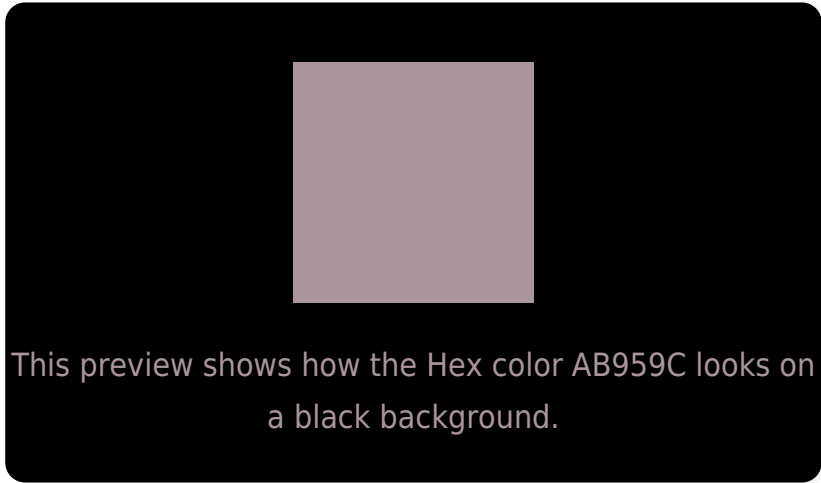
Large Text (above 18pt) WCAG AA × Fail

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 AB959C Background



This preview shows how black text looks on a background with the Hex color AB959C.

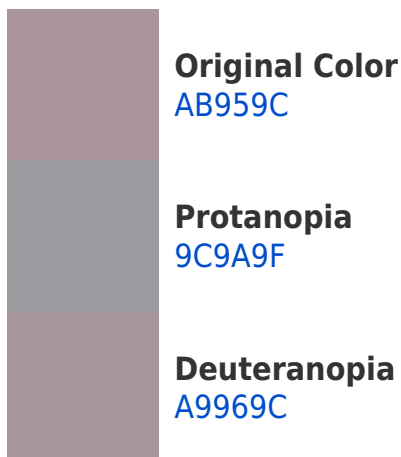



This preview shows how white text looks on a background with the Hex color AB959C.

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
AC94A0

Trichromacy



Original Color
AB959C

Protanomaly
A1989E

Deuteranomaly
AA969C

Tritanomaly
AC949F

Monochromacy



Original Color
AB959C

Achromatopsia
9C9C9C

Achromatomaly
A1999C

CSS Examples

Text

The CSS property to change the color of the text to Hex AB959C 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 #AB959C looks like.

```
.text, #text, p{  
    color:#AB959C  
}
```

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 #AB959C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB959C
}
```

Border

The CSS property to change the border of an element to Hex AB959C is called "border". The border property can be set on classes, ids or directly on the HTML element.

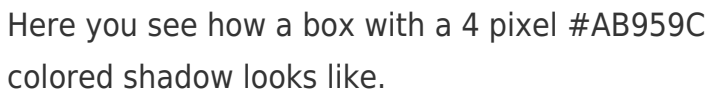
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AB959C }
```

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

```
.border{ border-color:#AB959C }
```

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



Here you see how a box with a 4 pixel #AB959C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB959C; -webkit-box-shadow:4px 4px  
4px 4px #AB959C; box-shadow:4px 4px 4px  
4px #AB959C }
```

Background

The CSS property to change the background color of an element to Hex AB959C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB959C }
```

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

```
.background{ background-color:#AB959C }
```

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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