

Converting Colors

Hex(AB8B8C)

Have a look what the booklet for
Hex(AB8B8C) contains.

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Color

Hex(AB8B8C)

Conversions

Conversions Part 1

Format	Color
Hex	AB8B8C
RGB	171, 139, 140
RGB Percent	67%, 55%, 55%
CMY	0.3294, 0.4549, 0.4510
CMYK	0.00, 0.19, 0.18, 0.33
HSL	358°, 16%, 61%
HSV	358°, 19%, 67%
XYZ	30.7608, 29.0166, 28.7904
YIQ	148.6820, 18.7510, 7.0950

Conversions

Conversions Part 2

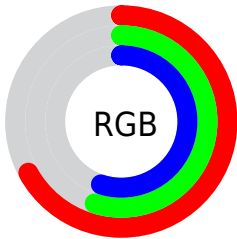
Format	Color
R_{YB}	171, 139, 140
Decimal	11242380
CIE _{Lab}	60.80, 12.27, 4.04
CIE _{LCh}	61, 12.916, 18.222
Yxy	29.0166, 0.3473, 0.3276
Android (android.graphics.Color)	4289432460 (0xFFAB8B8C)
YUV	148.6820, -4.2802, 19.5729
Hunter-Lab	53.8671, 7.6652, 6.0181

Details

The Hex color **AB8B8C** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **8BABAA**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **E3C1C1**, and **76595A** is the 20% darker color. If you saturate the color by 10%, you get **AB7A7B**, and if you desaturate by 10%, it is **AB9C9D**.

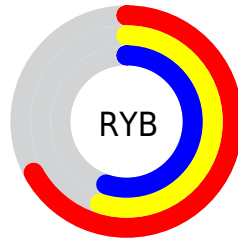
Distribution



Red (67%)

Green (55%)

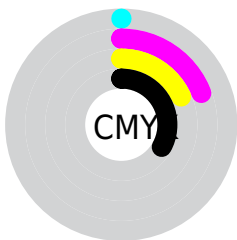
Blue (55%)



Red (67%)

Yellow (55%)

Blue (55%)

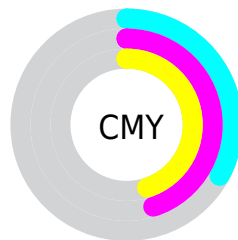


Cyan (0%)

Magenta (19%)

Yellow (18%)

Black (33%)



Cyan (33%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB8B8C 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 AB8B8C by changing the saturation by 10% instead.

 AB8B8C

 AB8B8C

FFFFFF

 907173

 E3C1C1

 76595A

 FFDCDD

 5D4143

 FFF9FA

 452B2D

 2E1618

 1B0000

 000000

 AB8B8C

 AB8B8C

 AB7A7B

 AB9C9D

 AB696B

 ABADAD

 AB585A

 ABEBE

 AB474A

 ABCFCE

 AB3539

 ABE0DF

 AB2429

 ABF2EF

 AB1318

 ABFFFF

 AB0207

 AB0005

Harmonies

Analogous

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



A78B98



AB8B8C



A88D82

Triad

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



AB8B8C



879783



8195A9

Complementary

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



AB8B8C



8BABAA

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.



7798A3



AB8B8C



7C998E

Square

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



AB8B8C



94947D



769999



8F91A8

Rectangle

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



AB8B8C



A38F7E



769999



7D96A7

Sweetspot

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



AB8B8C



DED1D1



AA8BAB



706869



F0F0F0



707070

Same Dimension

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



AB8B8C



DEADAF



AB9A8B



574E4E



960005



170001

Inverse Universe

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



AB8B8C



DEADAF



8B9CAB



574E4E



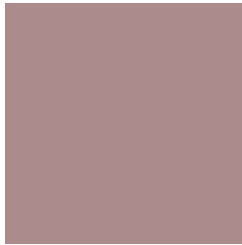
960005



170001

Previews

White Background



This preview shows how the Hex color AB8B8C looks on a white background.

Color Contrast Check

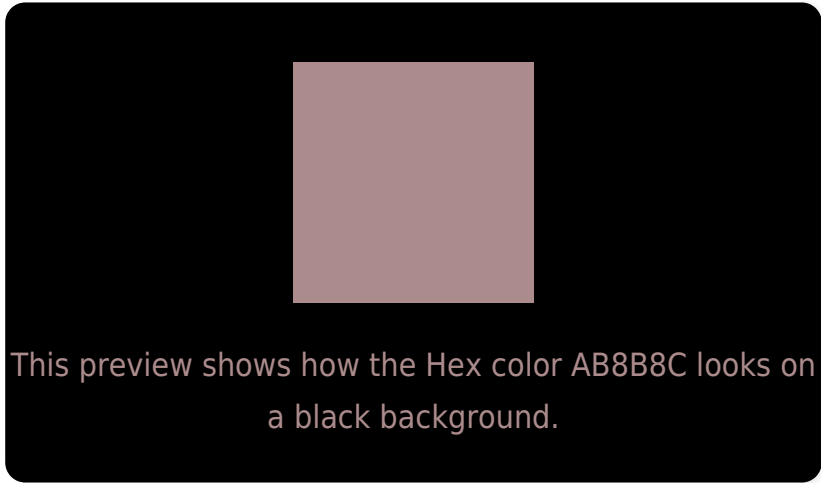
Large Text (above 18pt) WCAG AA ✓ Pass

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

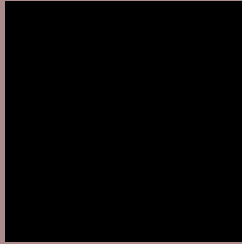
Any Text WCAG AA ✓ Pass

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 AB8B8C Background



This preview shows how black text looks on a background with the Hex color AB8B8C.



This preview shows how white text looks on a background with the Hex color AB8B8C.

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
AB8B8C

Protanopia
969290

Deuteranopia
A48E8B



Tritanopia
AC8A94

Trichromacy



Original Color
AB8B8C

Protanomaly
9E8F8F

Deuteranomaly
A78D8B

Tritanomaly
AC8A91

Monochromacy



Original Color
AB8B8C

Achromatopsia
959595

Achromatomaly
9D9192

CSS Examples

Text

The CSS property to change the color of the text to Hex AB8B8C 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 #AB8B8C looks like.

```
.text, #text, p{  
    color:#AB8B8C  
}
```

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 #AB8B8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB8B8C
}
```

Border

The CSS property to change the border of an element to Hex AB8B8C 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
#AB8B8C }
```

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

```
.border{ border-color:#AB8B8C }
```

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

Here you see how a box with a 4 pixel #AB8B8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB8B8C; -webkit-box-shadow:4px 4px  
4px 4px #AB8B8C; box-shadow:4px 4px 4px  
4px #AB8B8C }
```

Background

The CSS property to change the background color of an element to Hex AB8B8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB8B8C }
```

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

```
.background{ background-color:#AB8B8C }
```

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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