

Converting Colors

Hex(AC8C9C)

Have a look what the booklet for
Hex(AC8C9C) contains.

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Color

Hex(AC8C9C)

Conversions

Conversions Part 1

Format	Color
Hex	AC8C9C
RGB	172, 140, 156
RGB Percent	67%, 55%, 61%
CMY	0.3255, 0.4510, 0.3882
CMYK	0.00, 0.19, 0.09, 0.33
HSL	330°, 16%, 61%
HSV	330°, 19%, 67%
XYZ	32.3921, 29.9271, 35.5218
YIQ	151.3920, 13.9360, 11.7600

Conversions

Conversions Part 2

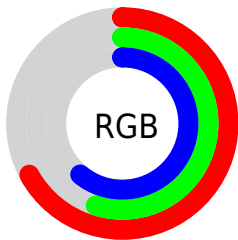
Format	Color
RYB	172, 140, 156
Decimal	11308188
CIELab	61.59, 14.81, -3.90
CIELCh	62, 15.311, 345.231
Yxy	29.9271, 0.3311, 0.3059
Android (android.graphics.Color)	4289498268 (0xFFAC8C9C)
YUV	151.3920, 2.2717, 18.0732
Hunter-Lab	54.7057, 9.9577, -0.2045

Details

The Hex color **AC8C9C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CAC9C**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **E4C2D2**, and **775A69** is the 20% darker color. If you saturate the color by 10%, you get **AC7B93**, and if you desaturate by 10%, it is **AC9DA5**.

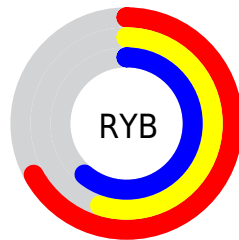
Distribution



Red (67%)

Green (55%)

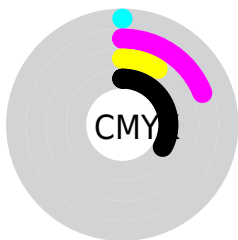
Blue (61%)



Red (67%)

Yellow (55%)

Blue (61%)

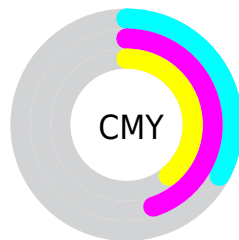


Cyan (0%)

Magenta (19%)

Yellow (9%)

Black (33%)



Cyan (33%)

Magenta (45%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color AC8C9C 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 AC8C9C by changing the saturation by 10% instead.



AC8C9C



AC8C9C

FFFFFF



917282



E4C2D2



775A69



FFDEEF



5E4251



FFFAFF



462C3A



301724



1D000F



000000



AC8C9C



AC8C9C



AC7B93



AC9DA5

AC6A8B

ACAEAD

AC5882

ACC0B6

AC477A

ACD1BE

AC3671

ACE2C7

AC2568

ACF3D0

AC1460

ACFFD8

AC0257

ACFFE1

AC0056

ACFFE9

Harmonies

Analogous

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



A08FA8



AC8C9C



B18B8E

Triad

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



AC8C9C



98967B



739BA7

Complementary

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



AC8C9C



8CAC9C

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.



729D9B



AC8C9C



899A81

Square

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



AC8C9C



A6927B



7A9C8D



7E98AF

Rectangle

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



AC8C9C



B08D86



7A9C8D



719CA4

Sweetspot

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



AC8C9C



E0D3DA



9C8CAC



70686C



F0F0F0



707070

Same Dimension

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



AC8C9C



E0AFC8



AC8C8C



574E52



96004B



17000B

Inverse Universe

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



AC8C9C



E0AFC8



8CACAC



574E52



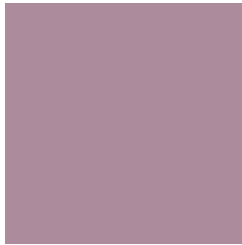
96004B



17000B

Previews

White Background



This preview shows how the Hex color AC8C9C looks on a white background.

Color Contrast Check

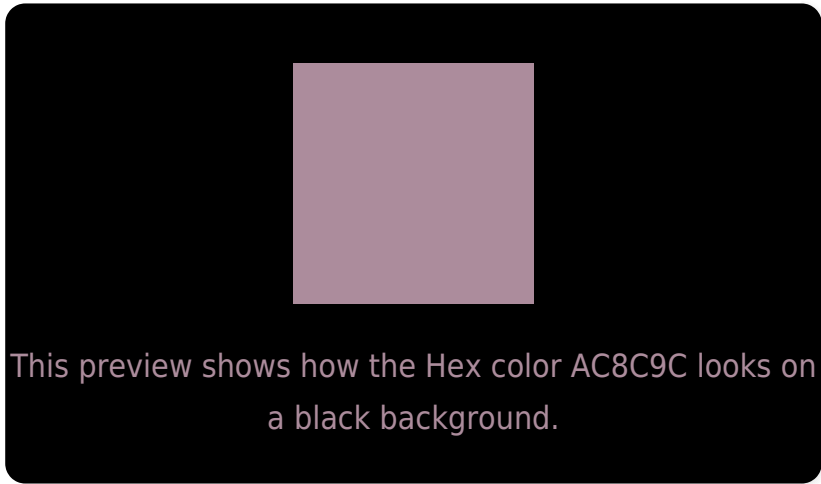
Large Text (above 18pt) WCAG AA ✓ Pass

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

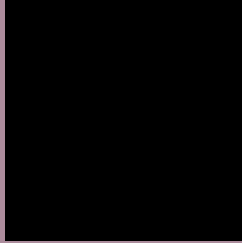
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

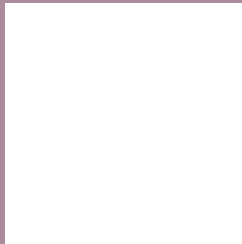
Any Text WCAG AAA × Fail

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

Hex AC8C9C Background



This preview shows how black text looks on a background with the Hex color AC8C9C.



This preview shows how white text looks on a background with the Hex color AC8C9C.

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
AC8C9C

Protanopia
9494A1

Deuteranopia
A1909B



Tritanopia
AB8D98

Trichromacy



Original Color
AC8C9C

Protanomaly
9D919F

Deuteranomaly
A58F9B

Tritanomaly
AB8D99

Monochromacy



Original Color
AC8C9C

Achromatopsia
979797

Achromatomaly
9F9399

CSS Examples

Text

The CSS property to change the color of the text to Hex AC8C9C 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 #AC8C9C looks like.

```
.text, #text, p{  
    color:#AC8C9C  
}
```

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 #AC8C9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AC8C9C
}
```

Border

The CSS property to change the border of an element to Hex AC8C9C 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
#AC8C9C }
```

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

```
.border{ border-color:#AC8C9C }
```

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

Here you see how a box with a 4 pixel #AC8C9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AC8C9C; -webkit-box-shadow:4px 4px  
4px 4px #AC8C9C; box-shadow:4px 4px 4px  
4px #AC8C9C }
```

Background

The CSS property to change the background color of an element to Hex AC8C9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AC8C9C }
```

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

```
.background{ background-color:#AC8C9C }
```

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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