

Converting Colors

Hex(A9BABE)

Have a look what the booklet for
Hex(A9BABE) contains.

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Color

Hex(A9BABE)

Conversions

Conversions Part 1

Format	Color
Hex	A9BABE
RGB	169, 186, 190
RGB Percent	66%, 73%, 75%
CMY	0.3373, 0.2706, 0.2549
CMYK	0.11, 0.02, 0.00, 0.25
HSL	191°, 14%, 70%
HSV	191°, 11%, 75%
XYZ	43.2154, 47.2705, 55.5616
YIQ	181.3730, -11.4160, -2.3600

Conversions

Conversions Part 2

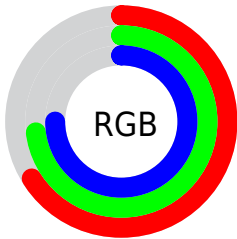
Format	Color
R _Y B	169, 178, 190
Decimal	11123390
CIE Lab	74.36, -5.02, -4.02
CIE LCh	74, 6.431, 218.733
Yxy	47.2705, 0.2959, 0.3237
Android (android.graphics.Color)	4289313470 (0xFFA9BABE)
YUV	181.3730, 4.2531, -10.8511
Hunter-Lab	68.7536, -8.1218, 0.2136

Details

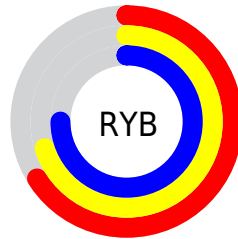
The Hex color **A9BABE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BEADA9**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **E0F2F6**, and **758589** is the 20% darker color. If you saturate the color by 10%, you get **96B6BE**, and if you desaturate by 10%, it is **BCBEBE**.

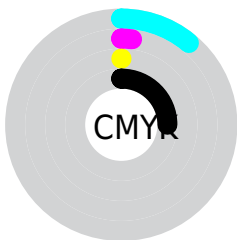
Distribution



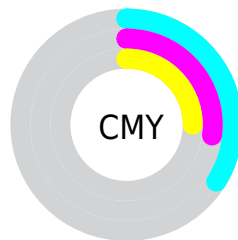
- Red (66%)
- Green (73%)
- Blue (75%)



- Red (66%)
- Yellow (70%)
- Blue (75%)



- Cyan (11%)
- Magenta (2%)
- Yellow (0%)
- Black (25%)



- Cyan (34%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9BABE 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 A9BABE by changing the saturation by 10% instead.

 A9BABA

 A9BABA

FFFFFF

 8E9FA3

 E0F2F6

 758589

FDFDFD

 5C6C6F

 445357

 2E3C40

 18272A

 001215

 000000

 A9BABA

 A9BABA

96B6BE

BCBEBE

83B3BE

CFC1BE

70AFBE

E2C5BE

5DACBE

F5C8BE

4AA8BE

FFCCBE

37A4BE

FFD0BE

24A1BE

FFD3BE

119DBE

FFD7BE

009ABE

FFDBBE

Harmonies

Analogous

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



A9BBB8



A9BABE



ADB9C2

Triad

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



A9BABE



C0B3BB



BAB7AB

Complementary

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



A9BABE



BEADA9

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.



C0B5AC



A9BABE



C4B3B5

Square

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



A9BABE



BAB5C0



C4B4B0



B3B9AE

Rectangle

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



A9BABE



B1B7C3



C4B4B0



BCB6AB

Sweetspot

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



A9BABE



F0F6F7



A9BEAD



787C7D



FCFCFC



7D7D7D

Same Dimension

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



A9BABE



D7F1F7



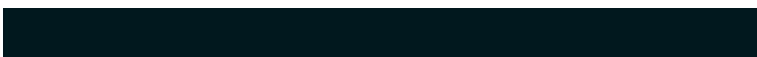
A9B0BE



555D5E



00809E



00191F

Inverse Universe

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



BEA9BA



F7D7F1



BEB7A9



5E555D



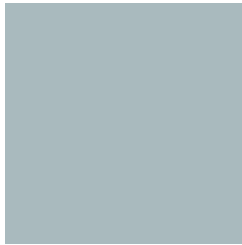
9E0080



1F0019

Previews

White Background



This preview shows how the Hex color A9BABA looks on a white background.

Color Contrast Check

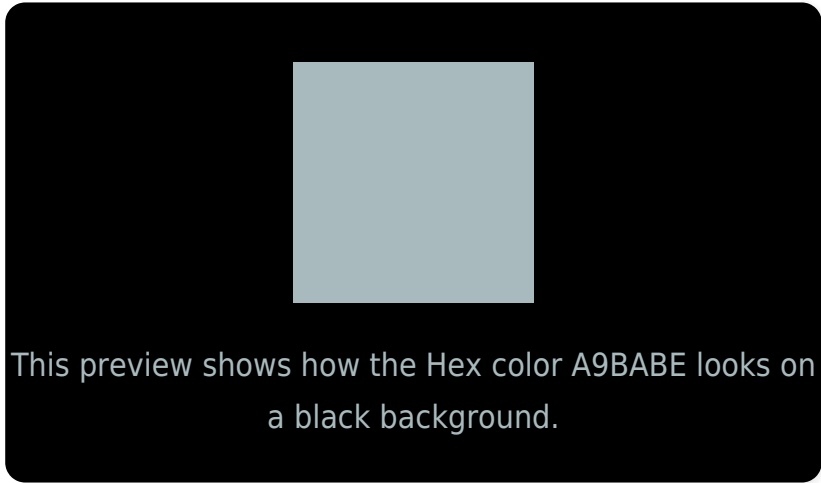
Large Text (above 18pt) WCAG AA × Fail

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

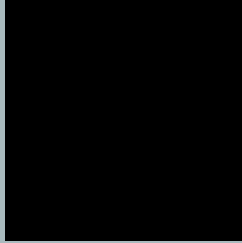
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

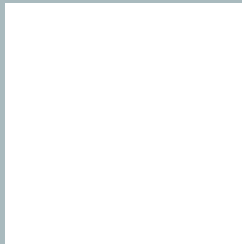
Any Text WCAG AAA ✓ Pass

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

Hex A9BABE Background



This preview shows how black text looks on a background with the Hex color A9BABE.



This preview shows how white text looks on a background with the Hex color A9BABE.

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



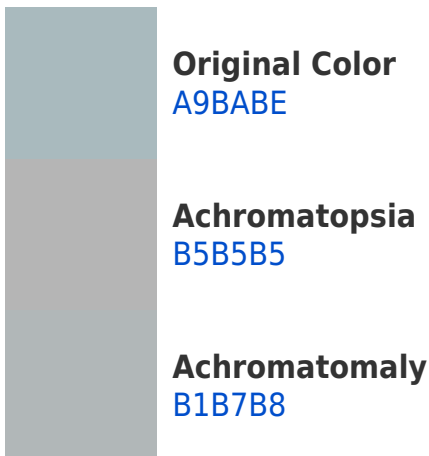


Tritanopia
ABB9C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9BABA 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 #A9BABA looks like.

```
.text, #text, p{  
  color:#A9BABA  
}
```

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 #A9BABE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9BABE
}
```

Border

The CSS property to change the border of an element to Hex A9BABE 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
#A9BABE }
```

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

```
.border{ border-color:#A9BABE }
```

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

Here you see how a box with a 4 pixel #A9BABE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9BABE; -webkit-box-shadow:4px 4px  
4px 4px #A9BABE; box-shadow:4px 4px 4px  
4px #A9BABE }
```

Background

The CSS property to change the background color of an element to Hex A9BABA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9BABA }
```

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

```
.background{ background-color:#A9BABA }
```

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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