

Converting Colors

Hex(A598BE)

Have a look what the booklet for
Hex(A598BE) contains.

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Color

Hex(A598BE)

Conversions

Conversions Part 1

Format	Color
Hex	A598BE
RGB	165, 152, 190
RGB Percent	65%, 60%, 75%
CMY	0.3529, 0.4039, 0.2549
CMYK	0.13, 0.20, 0.00, 0.25
HSL	261°, 23%, 67%
HSV	261°, 20%, 75%
XYZ	36.0396, 34.1735, 53.4119
YIQ	160.2190, -4.4500, 14.5740

Conversions

Conversions Part 2

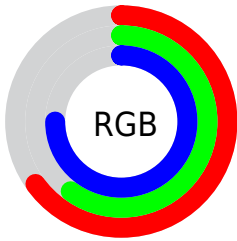
Format	Color
RYB	165, 152, 190
Decimal	10852542
CIELab	65.10, 12.33, -17.91
CIELCh	65, 21.738, 304.545
Yxy	34.1735, 0.2915, 0.2764
Android (android.graphics.Color)	4289042622 (0xFFA598BE)
YUV	160.2190, 14.6820, 4.1929
Hunter-Lab	58.4581, 7.7439, -13.2513

Details

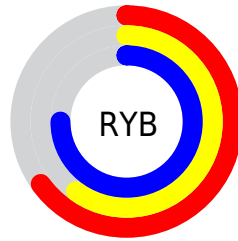
The Hex color **A598BE** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **B1BE98**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **DCCEF6**, and **716589** is the 20% darker color. If you saturate the color by 10%, you get **9985BE**, and if you desaturate by 10%, it is **B2ABBE**.

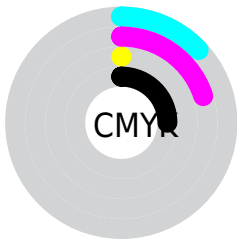
Distribution



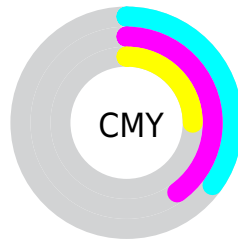
- Red (65%)
- Green (60%)
- Blue (75%)



- Red (65%)
- Yellow (60%)
- Blue (75%)



- Cyan (13%)
- Magenta (20%)
- Yellow (0%)
- Black (25%)



- Cyan (35%)
- Magenta (40%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A598BE 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 A598BE by changing the saturation by 10% instead.

 A598BE

 A598BE

FFFFFF

 8B7EA3

 DCCEF6

 716589

 F9EAF6

 584D6F

 403657

 2A213F

 150B29

 000114

 000000

 A598BE

 A598BE

9985BE

B2ABBE

8C72BE

BEBEBE

805FBE

CBD1BE

734CBE

D7E4BE

6739BE

E4F7BE

5A26BE

F0FFBE

4E13BE

FDFFBE

4100BE

FFFFBE

Harmonies

Analogous

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



8B9FC4



A598BE



BA92AF

Triad

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



A598BE



BB977B



6CA9A0

Complementary

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



A598BE



B1BE98

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.



7EA78D



A598BE



AA9E77

Square

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



A598BE



C59289



94A37E



67A8B3

Rectangle

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



A598BE



C290A2



94A37E



71A99A

Sweetspot

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



A598BE



EEE9F7



98B1BE



77747D



FCFCFC



7D7D7D

Same Dimension

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



A598BE



D0BCF7



B898BE



58555E



36009E



0A001F

Inverse Universe

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



BE98B1



F7BCE3



9EBE98



5E555B



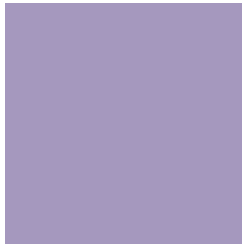
9E0068



1F0014

Previews

White Background



This preview shows how the Hex color A598BE looks on a white background.

Color Contrast Check

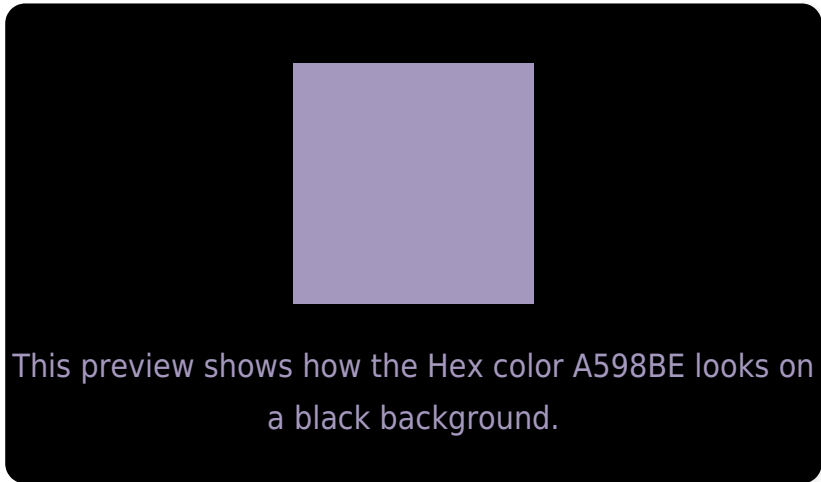
Large Text (above 18pt) WCAG AA × Fail

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 A598BE Background



This preview shows how black text looks on a background with the Hex color A598BE.

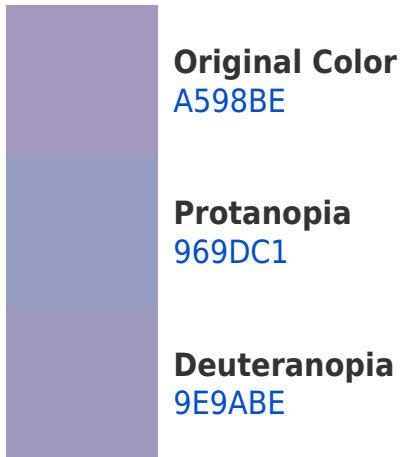


This preview shows how white text looks on a background with the Hex color A598BE.

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
A19CA8

Trichromacy



Original Color
A598BE

Protanomaly
9B9BC0

Deuteranomaly
A199BE

Tritanomaly
A29BB0

Monochromacy



Original Color
A598BE

Achromatopsia
A0A0A0

Achromatomaly
A29DAB

CSS Examples

Text

The CSS property to change the color of the text to Hex A598BE 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 #A598BE looks like.

```
.text, #text, p{  
    color:#A598BE  
}
```

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 #A598BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A598BE  
}
```

Border

The CSS property to change the border of an element to Hex A598BE is called "border". The border property can be set on classes, ids or directly on the HTML element.

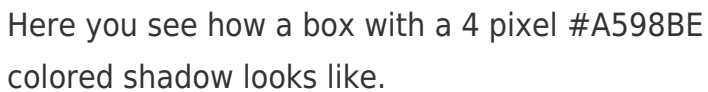
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A598BE }
```

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

```
.border{ border-color:#A598BE }
```

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



Here you see how a box with a 4 pixel #A598BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A598BE; -webkit-box-shadow:4px 4px  
4px 4px #A598BE; box-shadow:4px 4px 4px  
4px #A598BE }
```

Background

The CSS property to change the background color of an element to Hex A598BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A598BE }
```

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

```
.background{ background-color:#A598BE }
```

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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