

Converting Colors

Hex(B898BA)

Have a look what the booklet for
Hex(B898BA) contains.

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Color

Hex(B898BA)

Conversions

Conversions Part 1

Format	Color
Hex	B898BA
RGB	184, 152, 186
RGB Percent	72%, 60%, 73%
CMY	0.2784, 0.4039, 0.2706
CMYK	0.01, 0.18, 0.00, 0.27
HSL	296°, 20%, 66%
HSV	296°, 18%, 73%
XYZ	39.8583, 36.1920, 51.3394
YIQ	165.4440, 8.1580, 17.3580

Conversions

Conversions Part 2

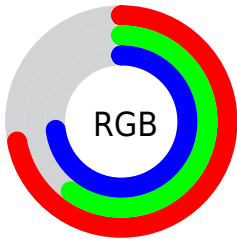
Format	Color
RYB	184, 152, 186
Decimal	12097722
CIELab	66.67, 17.93, -13.14
CIELCh	67, 22.229, 323.770
Yxy	36.1920, 0.3129, 0.2841
Android (android.graphics.Color)	4290287802 (0xFFB898BA)
YUV	165.4440, 10.1341, 16.2736
Hunter-Lab	60.1598, 12.9840, -8.4853

Details

The Hex color **B898BA** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **9ABA98**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **F0CEF2**, and **836585** is the 20% darker color. If you saturate the color by 10%, you get **B785BA**, and if you desaturate by 10%, it is **B9ABBA**.

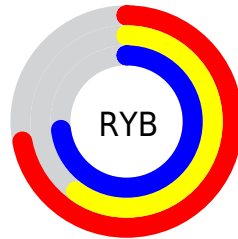
Distribution



Red (72%)

Green (60%)

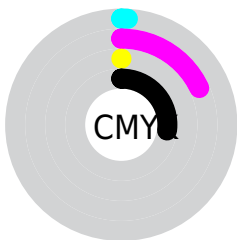
Blue (73%)



Red (72%)

Yellow (60%)

Blue (73%)

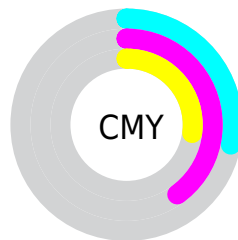


Cyan (1%)

Magenta (18%)

Yellow (0%)

Black (27%)



Cyan (28%)

Magenta (40%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color B898BA 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 B898BA by changing the saturation by 10% instead.

 B898BA

 B898BA

FFFFFF

 9D7E9F

 F0CEF2

 836585

 FFEBFF

 694D6C

 513653

 39203C

 230B26

 010011

 000000

 B898BA

 B898BA

 B785BA

 B9ABBA

 B673BA

 BABDBA

 B560BA

 BBD0BA

 B44EBA

 BCE2BA

 B33BBA

 BDF5BA

 B128BA

 BFFFBA

 B016BA

 C0FFBA

 AF03BA

 C1FFBA

 AF00BA

 C2FFBA

Harmonies

Analogous

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



A09EC7



B898BA



C794A7

Triad

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



B898BA



B59F7B



69ADB1

Complementary

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



B898BA



9ABA98

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.



75AD9D



B898BA



A0A67D

Square

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



B898BA



C49983



89AB8A



6FAAC2

Rectangle

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



B898BA



CB949A



89AB8A



6CAEAB

Sweetspot

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



B898BA



F2E6F2



989ABA



7A737A



FAFAFA



7A7A7A

Same Dimension

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



B898BA



EFBDF2



BA98AB



5B535C



92009C



1A001C

Inverse Universe

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



BA989A



F2BDC0



98BAA7



5C5353



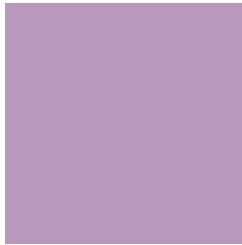
9C0009



1C0002

Previews

White Background



This preview shows how the Hex color B898BA looks on a white background.

Color Contrast Check

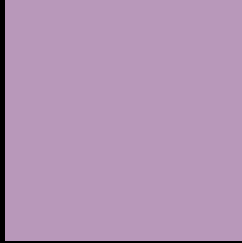
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color B898BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

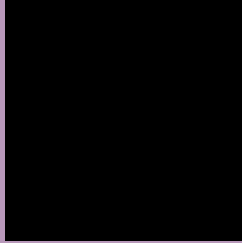
Any Text WCAG AA ✓ Pass

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 B898BA Background



This preview shows how black text looks on a background with the Hex color B898BA.

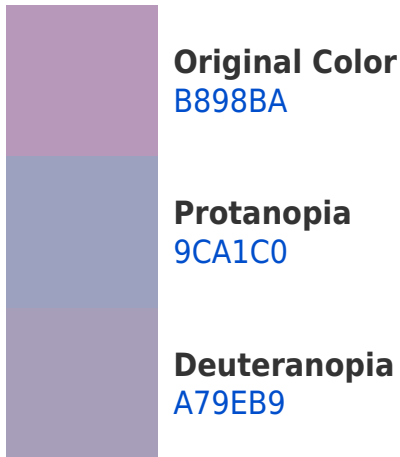


This preview shows how white text looks on a background with the Hex color B898BA.

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
B59BA7

Trichromacy



Original Color
B898BA

Protanomaly
A69EBE

Deuteranomaly
AD9CB9

Tritanomaly
B69AAE

Monochromacy



Original Color
B898BA

Achromatopsia
A5A5A5

Achromatomaly
ACA0AD

CSS Examples

Text

The CSS property to change the color of the text to Hex B898BA 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 #B898BA looks like.

```
.text, #text, p{  
    color:#B898BA  
}
```

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 #B898BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B898BA
}
```

Border

The CSS property to change the border of an element to Hex B898BA 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
#B898BA }
```

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

```
.border{ border-color:#B898BA }
```

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

Here you see how a box with a 4 pixel #B898BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B898BA; -webkit-box-shadow:4px 4px  
4px 4px #B898BA; box-shadow:4px 4px 4px  
4px #B898BA }
```

Background

The CSS property to change the background color of an element to Hex B898BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B898BA }
```

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

```
.background{ background-color:#B898BA }
```

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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