

Converting Colors

Hex(B8A1BB)

Have a look what the booklet for
Hex(B8A1BB) contains.

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Color

Hex(B8A1BB)

Conversions

Conversions Part 1

Format	Color
Hex	B8A1BB
RGB	184, 161, 187
RGB Percent	72%, 63%, 73%
CMY	0.2784, 0.3686, 0.2667
CMYK	0.02, 0.14, 0.00, 0.27
HSL	293°, 16%, 68%
HSV	293°, 14%, 73%
XYZ	41.4817, 39.2679, 52.4069
YIQ	170.8410, 5.3620, 12.9620

Conversions

Conversions Part 2

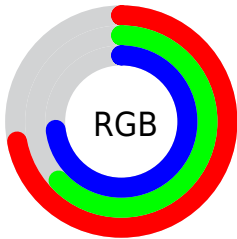
Format	Color
RYB	184, 161, 187
Decimal	12100027
CIELab	68.94, 13.12, -10.28
CIELCh	69, 16.671, 321.925
Yxy	39.2679, 0.3115, 0.2949
Android (android.graphics.Color)	4290290107 (0xFFB8A1BB)
YUV	170.8410, 7.9664, 11.5404
Hunter-Lab	62.6641, 8.4991, -5.7201

Details

The Hex color **B8A1BB** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **A4BBA1**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **F0D8F3**, and **836D86** is the 20% darker color. If you saturate the color by 10%, you get **B68EBB**, and if you desaturate by 10%, it is **BAB4BB**.

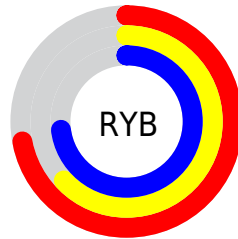
Distribution



Red (72%)

Green (63%)

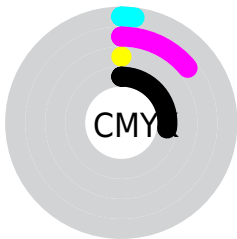
Blue (73%)



Red (72%)

Yellow (63%)

Blue (73%)

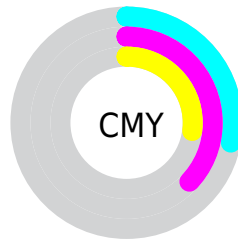


Cyan (2%)

Magenta (14%)

Yellow (0%)

Black (27%)



Cyan (28%)

Magenta (37%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8A1BB 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 B8A1BB by changing the saturation by 10% instead.

 B8A1BB

 B8A1BB

FFFFFF


 9D87A0

 F0D8F3

 836D86

 FFF4FF

 6A556D

 513E54

 3A283D

 241327

 0C0013

 000000

 B8A1BB

 B8A1BB

 B68EBB

 BAB4BB

 B47CBB

 BCC6BB

 B269BB

 BED9BB

 AF56BB

 C1ECBB

 AD44BB

 C3FFBB

 AB31BB

 C5FFBB

 A91EBB

 C7FFBB

 A70BBB

 C9FFBB

 A500BB

 CBFFBB

Harmonies

Analogous

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



A6A6C4



B8A1BB



C49EAD

Triad

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



B8A1BB



B8A68B



80B1B3

Complementary

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



B8A1BB



A4BBA1

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.



88B1A3



B8A1BB



A8AB8C

Square

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



B8A1BB



C4A191



97AF95



84AFBF

Rectangle

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



B8A1BB



C89EA3



97AF95



82B1AE

Sweetspot

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



B8A1BB



F1E9F2



A1A4BB



7A747A



FAFAFA



7A7A7A

Same Dimension

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



B8A1BB



EDC9F2



BBA1B1



5D555E



8C009E



1B001F

Inverse Universe

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



BBA1A4



F2C9CE



A1BBAB



5E5556



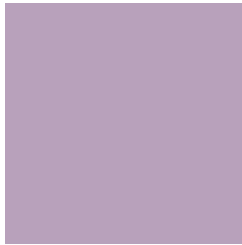
9E0012



1F0004

Previews

White Background



This preview shows how the Hex color B8A1BB looks on a white background.

Color Contrast Check

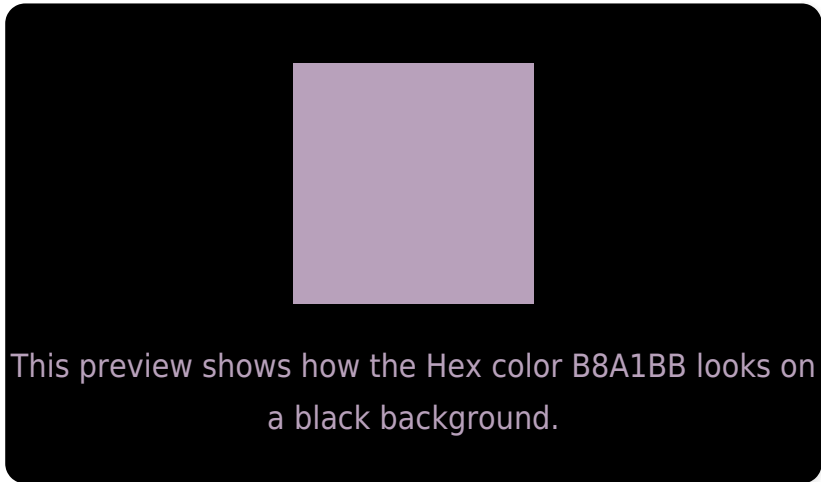
Large Text (above 18pt) WCAG AA × Fail

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

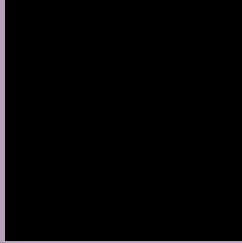
Any Text WCAG AA ✓ Pass

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 B8A1BB Background



This preview shows how black text looks on a background with the Hex color B8A1BB.

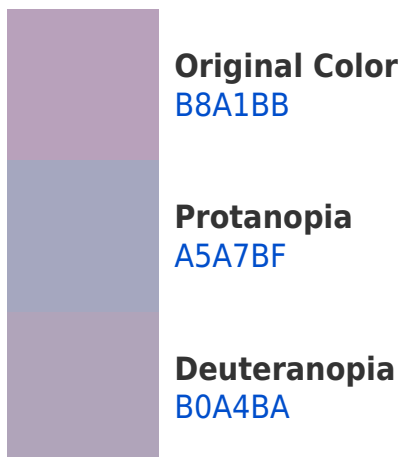


This preview shows how white text looks on a background with the Hex color B8A1BB.

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
B6A3B0

Trichromacy



Original Color
B8A1BB

Protanomaly
ACA5BE

Deuteranomaly
B3A3BA

Tritanomaly
B7A2B4

Monochromacy



Original Color
B8A1BB

Achromatopsia
ABABAB

Achromatomaly
B0A7B1

CSS Examples

Text

The CSS property to change the color of the text to Hex B8A1BB 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 #B8A1BB looks like.

```
.text, #text, p{  
    color:#B8A1BB  
}
```

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 #B8A1BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8A1BB  
}
```

Border

The CSS property to change the border of an element to Hex B8A1BB is called "border". The border property can be set on classes, ids or directly on the HTML element.

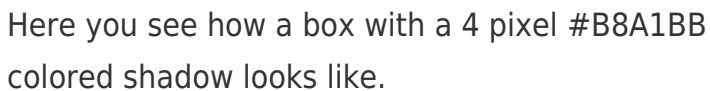
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#B8A1BB }
```

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

```
.border{ border-color:#B8A1BB }
```

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



Here you see how a box with a 4 pixel #B8A1BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8A1BB; -webkit-box-shadow:4px 4px  
4px 4px #B8A1BB; box-shadow:4px 4px 4px  
4px #B8A1BB }
```

Background

The CSS property to change the background color of an element to Hex B8A1BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8A1BB }
```

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

```
.background{ background-color:#B8A1BB }
```

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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