

Converting Colors

Hex(B8ACBD)

Have a look what the booklet for
Hex(B8ACBD) contains.

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Color

Hex(B8ACBD)

Conversions

Conversions Part 1

Format	Color
Hex	B8ACBD
RGB	184, 172, 189
RGB Percent	72%, 67%, 74%
CMY	0.2784, 0.3255, 0.2588
CMYK	0.03, 0.09, 0.00, 0.26
HSL	282°, 11%, 71%
HSV	282°, 9%, 74%
XYZ	43.7050, 43.3695, 54.2118
YIQ	177.5260, 1.6950, 7.8310

Conversions

Conversions Part 2

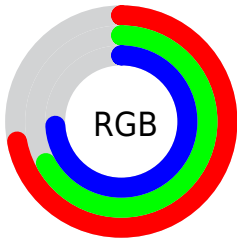
Format	Color
RYB	184, 172, 189
Decimal	12102845
CIELab	71.81, 7.45, -7.13
CIElCh	72, 10.313, 316.275
Yxy	43.3695, 0.3093, 0.3070
Android (android.graphics.Color)	4290292925 (0xFFB8ACBD)
YUV	177.5260, 5.6567, 5.6777
Hunter-Lab	65.8555, 3.2142, -2.7082

Details

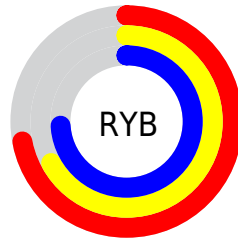
The Hex color **B8ACBD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B1BDAC**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **F0E3F5**, and **837888** is the 20% darker color. If you saturate the color by 10%, you get **B299BD**, and if you desaturate by 10%, it is **BEBFBD**.

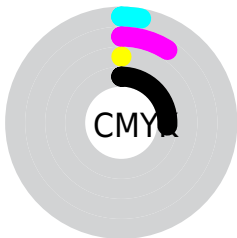
Distribution



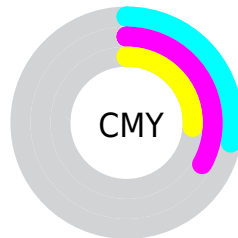
- Red (72%)
- Green (67%)
- Blue (74%)



- Red (72%)
- Yellow (67%)
- Blue (74%)



- Cyan (3%)
- Magenta (9%)
- Yellow (0%)
- Black (26%)



- Cyan (28%)
- Magenta (33%)
- Yellow (26%)
- Black (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8ACBD 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 B8ACBD by changing the saturation by 10% instead.

 B8ACBD

 B8ACBD

FFFFFF

 9D91A2

 F0E3F5

 837888

 6A5F6E

 524756

 3B313F

 251C29

 110115

 000000

 B8ACBD

 B8ACBD

 B299BD

 BEBFBD

 AD86BD

 C3D2BD

 A773BD

 C9E5BD

 A260BD

 CEF8BD

 9C4EBD

 D4FFBD

 973BBD

 D9FFBD

 9128BD

 DFFFBD

 8C15BD

 E4FFBD

 8602BD

 EAFFBD

Harmonies

Analogous

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



ADAFC2



B8ACBD



C1AAB5

Triad

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



B8ACBD



BCAE9E



99B6B5

Complementary

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



B8ACBD



B1BDAC

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.



9EB5AB



B8ACBD



B2B19E

Square

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



B8ACBD



C3ABA3



A7B4A3



9AB4BD

Rectangle

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



B8ACBD



C4AAAE



A7B4A3



9AB6B2

Sweetspot

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



B8ACBD



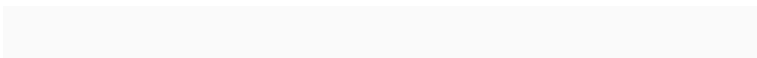
F3EDF5



ACB1BD



79767A



FAFAFA



7A7A7A

Same Dimension

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



B8ACBD



EDDAF5



BDACBA



5C555E



70009E



16001F

Inverse Universe

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



BDACB1



F5DAE2



ACBDAF



5E5558



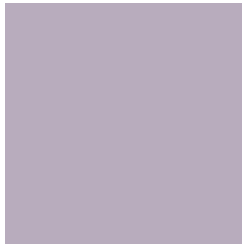
9E002F



1F0009

Previews

White Background



This preview shows how the Hex color B8ACBD looks on a white background.

Color Contrast Check

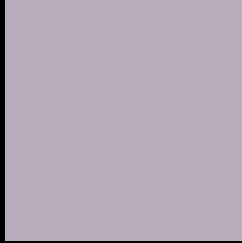
Large Text (above 18pt) WCAG AA × Fail

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 B8ACBD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

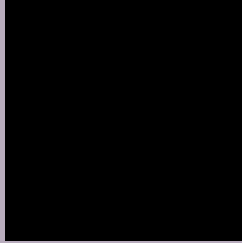
Any Text WCAG AA ✓ Pass

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 B8ACBD Background



This preview shows how black text looks on a background with the Hex color B8ACBD.



This preview shows how white text looks on a background with the Hex color B8ACBD.

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
B8ACBD

Protanopia
AFAFBF

Deuteranopia
BBABBD



Tritanopia
B8ACBA

Trichromacy



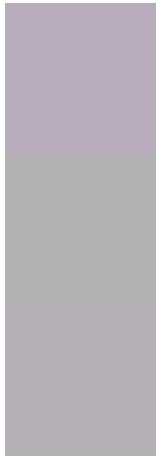
Original Color
B8ACBD

Protanomaly
B2AEBE

Deuteranomaly
BAABBD

Tritanomaly
B8ACBB

Monochromacy



Original Color
B8ACBD

Achromatopsia
B2B2B2

Achromatomaly
B4B0B6

CSS Examples

Text

The CSS property to change the color of the text to Hex B8ACBD 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 #B8ACBD looks like.

```
.text, #text, p{  
    color:#B8ACBD  
}
```

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 #B8ACBD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8ACBD  
}
```

Border

The CSS property to change the border of an element to Hex B8ACBD 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  
#B8ACBD }
```

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

```
.border{ border-color:#B8ACBD }
```

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

Here you see how a box with a 4 pixel #B8ACBD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8ACBD; -webkit-box-shadow:4px 4px  
4px 4px #B8ACBD; box-shadow:4px 4px 4px  
4px #B8ACBD }
```

Background

The CSS property to change the background color of an element to Hex B8ACBD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8ACBD }
```

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

```
.background{ background-color:#B8ACBD }
```

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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