

Converting Colors

Hex(B8ADC9)

Have a look what the booklet for
Hex(B8ADC9) contains.

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Color

Hex(B8ADC9)

Conversions

Conversions Part 1

Format	Color
Hex	B8ADC9
RGB	184, 173, 201
RGB Percent	72%, 68%, 79%
CMY	0.2784, 0.3216, 0.2118
CMYK	0.08, 0.14, 0.00, 0.21
HSL	264°, 21%, 73%
HSV	264°, 14%, 79%
XYZ	45.2533, 44.2945, 61.4229
YIQ	179.4810, -2.4320, 11.0400

Conversions

Conversions Part 2

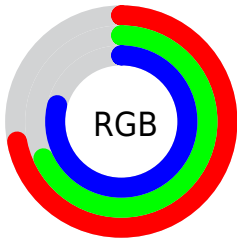
Format	Color
RYB	184, 173, 201
Decimal	12103113
CIELab	72.42, 9.29, -12.80
CIELCh	72, 15.812, 305.964
Yxy	44.2945, 0.2997, 0.2934
Android (android.graphics.Color)	4290293193 (0xFFB8ADC9)
YUV	179.4810, 10.6089, 3.9632
Hunter-Lab	66.5541, 4.9010, -8.1309

Details

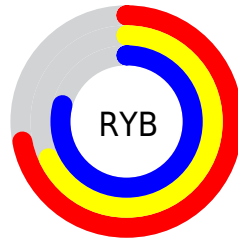
The Hex color **B8ADC9** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **BEC9AD**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **F0E4FF**, and **837993** is the 20% darker color. If you saturate the color by 10%, you get **AC99C9**, and if you desaturate by 10%, it is **C4C1C9**.

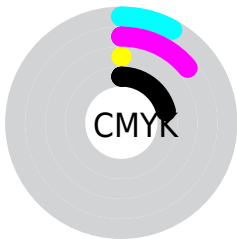
Distribution



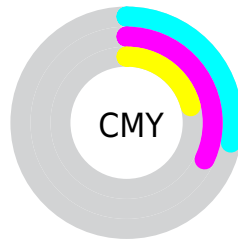
- Red (72%)
- Green (68%)
- Blue (79%)



- Red (72%)
- Yellow (68%)
- Blue (79%)



- Cyan (8%)
- Magenta (14%)
- Yellow (0%)
- Black (21%)



- Cyan (28%)
- Magenta (32%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8ADC9 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 B8ADC9 by changing the saturation by 10% instead.

 B8ADC9

 B8ADC9

FFFFFF

 9D92AE

 F0E4FF

 837993

 6A6079

 514860

 3A3249

 241D32

 11031D

 000000

 B8ADC9

 B8ADC9

AC99C9

C4C1C9

A085C9

D0D5C9

9371C9

DDE9C9

875DC9

E9FDC9

7B49C9

F5FFC9

6F34C9

FFFFC9

6320C9

560CC9

4F00C9

Harmonies

Analogous

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



A5B2CE



B8ADC9



C7A9BE

Triad

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



B8ADC9



C8AD98



8FBAB4

Complementary

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



B8ADC9



BEC9AD

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.



9AB9A5



B8ADC9



BAB295

Square

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



B8ADC9



CFA9A1



AAB69A



8CB9C2

Rectangle

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



B8ADC9



CEA8B4



AAB69A



92BAAF

Sweetspot

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



B8ADC9



F9F5FF



ADBEC9



7C7980



000000



808080

Same Dimension

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



B8ADC9



E5D4FF



C6ADC9



5D5A63



4000A3



0E0024

Inverse Universe

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



C9ADBE



FFD4EE



B0C9AD



635A60



A30063



240016

Previews

White Background



This preview shows how the Hex color B8ADC9 looks on a white background.

Color Contrast Check

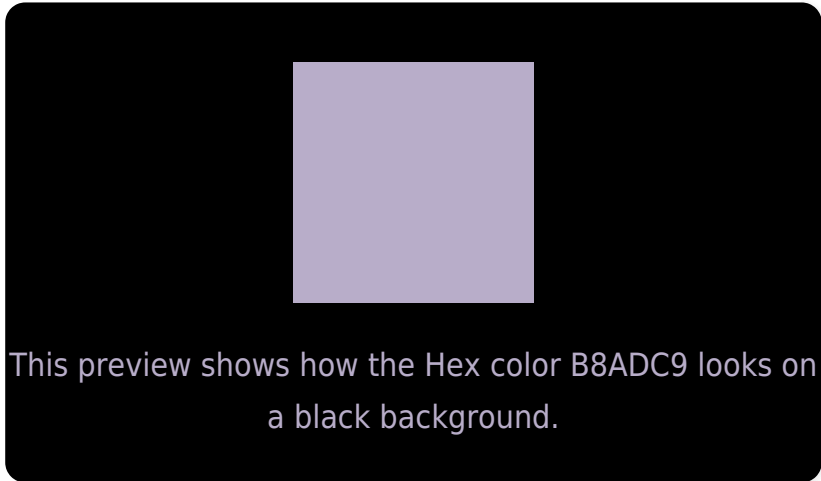
Large Text (above 18pt) WCAG AA × Fail

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

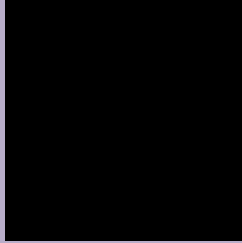
Any Text WCAG AA ✓ Pass

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 B8ADC9 Background



This preview shows how black text looks on a background with the Hex color B8ADC9.



This preview shows how white text looks on a background with the Hex color B8ADC9.

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
B8ADC9

Protanopia
ADB0CB

Deuteranopia
B8ADC9



Tritanopia
B6AFBD

Trichromacy



Original Color
B8ADC9

Protanomaly
B1AFCA

Deuteranomaly
B8ADC9

Tritanomaly
B7AEC1

Monochromacy



Original Color
B8ADC9

Achromatopsia
B3B3B3

Achromatomaly
B5B1BB

CSS Examples

Text

The CSS property to change the color of the text to Hex B8ADC9 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 #B8ADC9 looks like.

```
.text, #text, p{  
    color:#B8ADC9  
}
```

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 #B8ADC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8ADC9
}
```

Border

The CSS property to change the border of an element to Hex B8ADC9 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
#B8ADC9 }
```

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

```
.border{ border-color:#B8ADC9 }
```

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

Here you see how a box with a 4 pixel #B8ADC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8ADC9; -webkit-box-shadow:4px 4px  
4px 4px #B8ADC9; box-shadow:4px 4px 4px  
4px #B8ADC9 }
```

Background

The CSS property to change the background color of an element to Hex B8ADC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8ADC9 }
```

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

```
.background{ background-color:#B8ADC9 }
```

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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