

Converting Colors

Hex(B8A8BD)

Have a look what the booklet for
Hex(B8A8BD) contains.

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Color

Hex(B8A8BD)

Conversions

Conversions Part 1

Format	Color
Hex	B8A8BD
RGB	184, 168, 189
RGB Percent	72%, 66%, 74%
CMY	0.2784, 0.3412, 0.2588
CMYK	0.03, 0.11, 0.00, 0.26
HSL	286°, 14%, 70%
HSV	286°, 11%, 74%
XYZ	42.9551, 41.8697, 53.9618
YIQ	175.1780, 2.7950, 9.9230

Conversions

Conversions Part 2

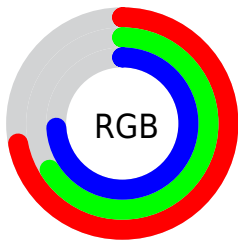
Format	Color
RYB	184, 168, 189
Decimal	12101821
CIELab	70.78, 9.65, -8.65
CIELCh	71, 12.957, 318.119
Yxy	41.8697, 0.3095, 0.3017
Android (android.graphics.Color)	4290291901 (0xFFB8A8BD)
YUV	175.1780, 6.8142, 7.7369
Hunter-Lab	64.7068, 5.2588, -4.1497

Details

The Hex color **B8A8BD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADBDA8**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **F0DFF5**, and **837488** is the 20% darker color. If you saturate the color by 10%, you get **B495BD**, and if you desaturate by 10%, it is **BDBBBD**.

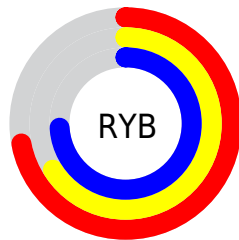
Distribution



Red (72%)

Green (66%)

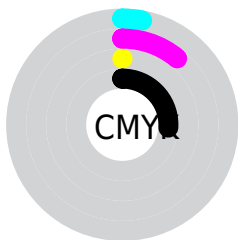
Blue (74%)



Red (72%)

Yellow (66%)

Blue (74%)

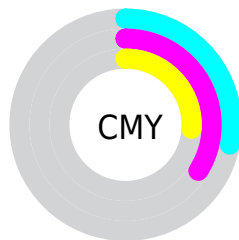


Cyan (3%)

Magenta (11%)

Yellow (0%)

Black (26%)



Cyan (28%)

Magenta (34%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8A8BD 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 B8A8BD by changing the saturation by 10% instead.

 B8A8BD

 B8A8BD

FFFFFF

 9D8EA2

 F0DFF5

 837488

 FFFCFF

 6A5B6E

 514456

 3A2E3F

 251929

 110015

 000000

 B8A8BD

 B8A8BD

 B495BD

 BDBBBD

 AF82BD

 C1CEBD

 AB6FBD

 C6E1BD

 A65CBD

 CAF4BD

 A24ABD

 CEFFBD

 9D37BD

 D3FFBD

 9924BD

 D7FFBD

 9411BD

 DCFFBD

 9000BD

 E0FFBD

Harmonies

Analogous

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



AAACC3



B8A8BD



C2A6B2

Triad

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



B8A8BD



BBAB96



8FB4B4

Complementary

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



B8A8BD



ADBDA8

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.



96B4A8



B8A8BD



AFAF97

Square

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



B8A8BD



C4A79C



A1B29D



91B3BE

Rectangle

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



B8A8BD



C6A5AA



A1B29D



91B4B0

Sweetspot

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



B8A8BD



F3EDF5



A8ADBD



79767A



FAFAFA



7A7A7A

Same Dimension

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



B8A8BD



EDD5F5



BDA8B8



5C555E



78009E



17001F

Inverse Universe

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



BDA8AD



F5D5DD



A8BDAD



5E5557



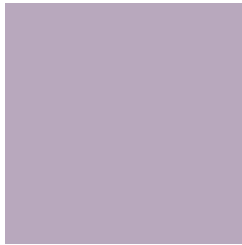
9E0026



1F0007

Previews

White Background



This preview shows how the Hex color B8A8BD looks on a white background.

Color Contrast Check

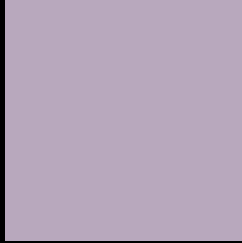
Large Text (above 18pt) WCAG AA × Fail

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 B8A8BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

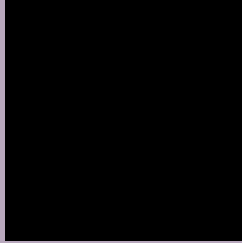
Any Text WCAG AA ✓ Pass

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 B8A8BD Background



This preview shows how black text looks on a background with the Hex color B8A8BD.



This preview shows how white text looks on a background with the Hex color B8A8BD.

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
B8A8BD

Protanopia
ABACC0

Deuteranopia
B7A8BD



Tritanopia
B7A9B6

Trichromacy



Original Color
B8A8BD

Protanomaly
B0ABBF

Deuteranomaly
B7A8BD

Tritanomaly
B7A9B9

Monochromacy



Original Color
B8A8BD

Achromatopsia
AFAFAF

Achromatomaly
B2ACB4

CSS Examples

Text

The CSS property to change the color of the text to Hex B8A8BD 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 #B8A8BD looks like.

```
.text, #text, p{  
    color:#B8A8BD  
}
```

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 #B8A8BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8A8BD  
}
```

Border

The CSS property to change the border of an element to Hex B8A8BD 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  
#B8A8BD }
```

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

```
.border{ border-color:#B8A8BD }
```

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

Here you see how a box with a 4 pixel #B8A8BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8A8BD; -webkit-box-shadow:4px 4px  
4px 4px #B8A8BD; box-shadow:4px 4px 4px  
4px #B8A8BD }
```

Background

The CSS property to change the background color of an element to Hex B8A8BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8A8BD }
```

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

```
.background{ background-color:#B8A8BD }
```

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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