

Converting Colors

Hex(B2ADBB)

Have a look what the booklet for
Hex(B2ADBB) contains.

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Color

Hex(B2ADB8)

Conversions

Conversions Part 1

Format	Color
Hex	B2ADBB
RGB	178, 173, 187
RGB Percent	70%, 68%, 73%
CMY	0.3020, 0.3216, 0.2667
CMYK	0.05, 0.07, 0.00, 0.27
HSL	261°, 9%, 71%
HSV	261°, 7%, 73%
XYZ	42.2733, 42.9400, 53.0739
YIQ	176.0910, -1.5140, 5.4140

Conversions

Conversions Part 2

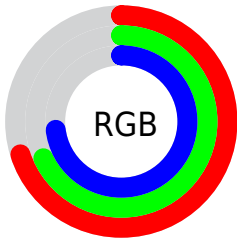
Format	Color
RYB	178, 173, 187
Decimal	11709883
CIELab	71.51, 4.45, -6.51
CIElCh	72, 7.886, 304.318
Yxy	42.9400, 0.3057, 0.3105
Android (android.graphics.Color)	4289899963 (0xFFB2ADBB)
YUV	176.0910, 5.3781, 1.6742
Hunter-Lab	65.5286, 0.4775, -2.1510

Details

The Hex color **B2ADBB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B6BBAD**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **EAE4F3**, and **7D7986** is the 20% darker color. If you saturate the color by 10%, you get **A69ABB**, and if you desaturate by 10%, it is **BEC0BB**.

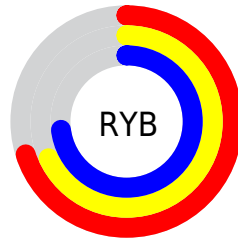
Distribution



Red (70%)

Green (68%)

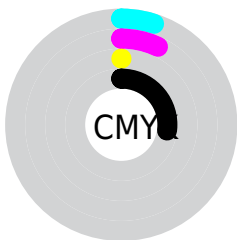
Blue (73%)



Red (70%)

Yellow (68%)

Blue (73%)

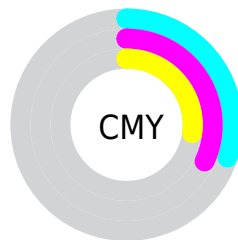


Cyan (5%)

Magenta (7%)

Yellow (0%)

Black (27%)



Cyan (30%)

Magenta (32%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color B2ADBB 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 B2ADBB by changing the saturation by 10% instead.

 B2ADBB

 B2ADBB

FFFFFF

 9792A0

 EAE4F3

 7D7986

 64606D

 4C4854

 36323D

 201D27

 0A0313

 000000

 B2ADBB

 B2ADBB

 A69ABB

 BEC0BB

 9A88BB

 CAD2BB

 8E75BB

 D6E5BB

 8262BB

 E2F8BB

 7650BB

 EEFFBB

 6A3DBB

 FAFFBB

 5E2ABB

 FFFFBB

 5217BB

 4605BB

Harmonies

Analogous

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



A9AFBD



B2ADBB



BAABB6

Triad

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



B2ADBB



BBADA2



9FB4B0

Complementary

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



B2ADBB



B6BBAD

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.



A4B3A9



B2ADBB



B4AFA1

Square

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



B2ADBB



BFABA7



ACB1A3



9EB3B7

Rectangle

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



B2ADBB



BDAAB1



ACB1A3



A0B3AD

Sweetspot

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



B2ADBB



EFEDF2



ADB6BB



79787A



FAFAFA



7A7A7A

Same Dimension

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



B2ADBB



E4DCF2



B9ADBB



58555E



38009E



0B001F

Inverse Universe

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



BBADB6



F2DCEA



AFBBAD



5E555B



9E0066



1F0014

Previews

White Background



This preview shows how the Hex color B2ADDB looks on a white background.

Color Contrast Check

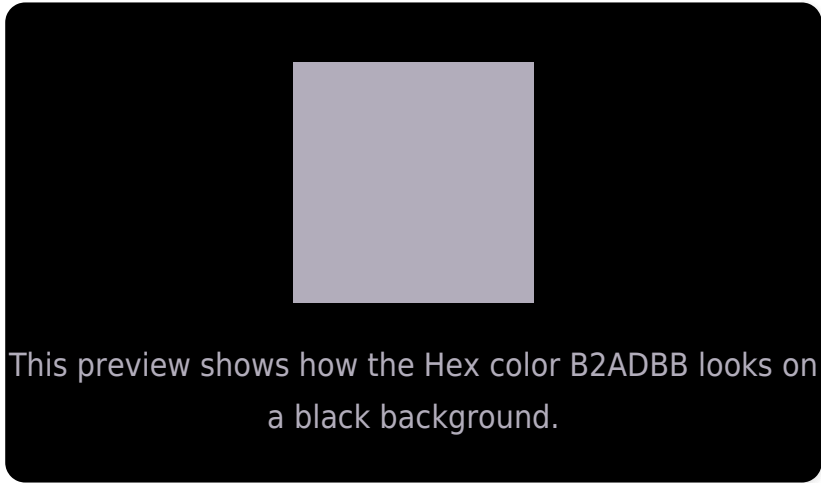
Large Text (above 18pt) WCAG AA × Fail

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

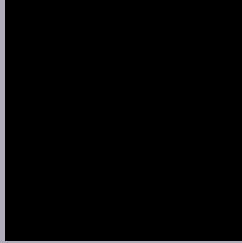
Any Text WCAG AA ✓ Pass

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 B2ADBB Background



This preview shows how black text looks on a background with the Hex color B2ADBB.

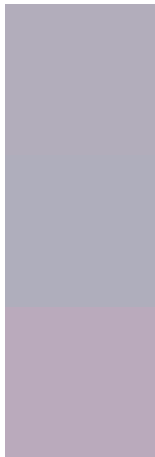


This preview shows how white text looks on a background with the Hex color B2ADBB.

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
B2ADBB

Protanopia
AFAEBC

Deuteranopia
BAAABC



Tritanopia
B2ADBB

Trichromacy



Original Color
B2ADBB

Protanomaly
B0AEBC

Deuteranomaly
B7ABBC

Tritanomaly
B2ADBB

Monochromacy



Original Color
B2ADBB

Achromatopsia
B0B0B0

Achromatomaly
B1AFB4

CSS Examples

Text

The CSS property to change the color of the text to Hex B2ADBB 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 #B2ADBB looks like.

```
.text, #text, p{  
    color:#B2ADBB  
}
```

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 #B2ADBB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B2ADBB
}
```

Border

The CSS property to change the border of an element to Hex B2ADBB 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
#B2ADBB }
```

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

```
.border{ border-color:#B2ADBB }
```

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

Here you see how a box with a 4 pixel #B2ADBB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B2ADBB; -webkit-box-shadow:4px 4px  
4px 4px #B2ADBB; box-shadow:4px 4px 4px  
4px #B2ADBB }
```

Background

The CSS property to change the background color of an element to Hex B2ADBB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B2ADBB }
```

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

```
.background{ background-color:#B2ADBB }
```

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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