

Converting Colors

Hex(B0A0AB)

Have a look what the booklet for
Hex(B0A0AB) contains.

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Color

Hex(B0A0AB)

Conversions

Conversions Part 1	
Format	Color
Hex	B0A0AB
RGB	176, 160, 171
RGB Percent	69%, 63%, 67%
CMY	0.3098, 0.3725, 0.3294
CMYK	0.00, 0.09, 0.03, 0.31
HSL	319°, 9%, 66%
HSV	319°, 9%, 69%
XYZ	37.8260, 37.3120, 43.7364
YIQ	166.0380, 6.0050, 6.8130

Conversions

Conversions Part 2

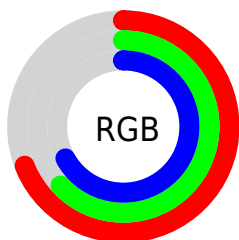
Format	Color
RYB	176, 160, 171
Decimal	11575467
CIELab	67.51, 7.82, -3.58
CIELCh	68, 8.603, 335.379
Yxy	37.3120, 0.3182, 0.3139
Android (android.graphics.Color)	4289765547 (0xFFB0A0AB)
YUV	166.0380, 2.4463, 8.7367
Hunter-Lab	61.0835, 3.6399, 0.3063

Details

The Hex color **B0A0AB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0B0A5**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **E8D7E2**, and **7B6D77** is the 20% darker color. If you saturate the color by 10%, you get **B08EA5**, and if you desaturate by 10%, it is **B0B2B1**.

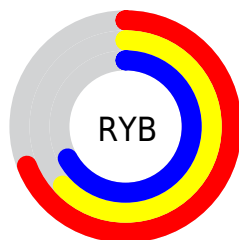
Distribution



Red (69%)

Green (63%)

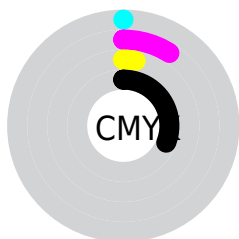
Blue (67%)



Red (69%)

Yellow (63%)

Blue (67%)

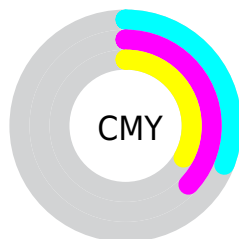


Cyan (0%)

Magenta (9%)

Yellow (3%)

Black (31%)



Cyan (31%)

Magenta (37%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B0A0AB 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 B0A0AB by changing the saturation by 10% instead.

 B0A0AB

 B0A0AB

FFFFFF

 958691

 E8D7E2


 7B6D77

 FFF3FF

 63545E

 4B3D47

 342730

 1F131B

 000000

 B0A0AB

 B0A0AB

 B08EA5

 B0B2B1

 B07DA0

 B0C3B6

 B06B9A

 B0D5BC

 B05A95

 B0E6C1

 B0488F

 B0F8C7

 B0368A

 B0FFCC

 B02584

 B0FFD2

 B0137F

 B0FFD7

 B00279

 B0FFDD

Harmonies

Analogous

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



A8A2B1



B0A0AB



B59FA3

Triad

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



B0A0AB



AAA495



92A9AD

Complementary

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



B0A0AB



A0B0A5

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.



92A9A6



B0A0AB



A1A798

Square

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



B0A0AB



B1A297



98A89E



96A7B2

Rectangle

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



B0A0AB



B5A09E



98A89E



91A9AB

Sweetspot

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



B0A0AB



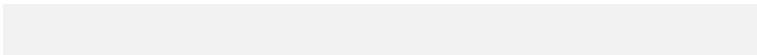
E6DFE3



A5A0B0



736E71



F2F2F2



737373

Same Dimension

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



B0A0AB



E6CCDE



B0A0A3



595056



990069



1A0012

Inverse Universe

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



B0A0AB



E6CCDE



A0B0AD



595056



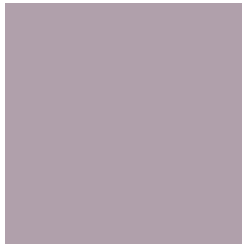
990069



1A0012

Previews

White Background



This preview shows how the Hex color B0A0AB looks on a white background.

Color Contrast Check

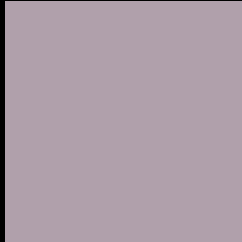
Large Text (above 18pt) WCAG AA × Fail

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 B0A0AB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

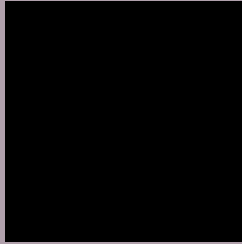
Any Text WCAG AA ✓ Pass

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 B0A0AB Background



This preview shows how black text looks on a background with the Hex color B0A0AB.



This preview shows how white text looks on a background with the Hex color B0A0AB.

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
B0A0AB

Protanopia
A5A3AD

Deuteranopia
B1A0AB

Trichromacy

	Original Color B0A0AB
	Protanomaly A9A2AC
	Deuteranomaly B1A0AB
	Tritanomaly B0A0AC

Monochromacy

	Original Color B0A0AB
	Achromatopsia A6A6A6
	Achromatomaly AAA4A8

CSS Examples

Text

The CSS property to change the color of the text to Hex B0A0AB 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 #B0A0AB looks like.

```
.text, #text, p{  
    color:#B0A0AB  
}
```

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 #B0A0AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B0A0AB
}
```

Border

The CSS property to change the border of an element to Hex B0A0AB 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
#B0A0AB }
```

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

```
.border{ border-color:#B0A0AB }
```

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

Here you see how a box with a 4 pixel #B0A0AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B0A0AB; -webkit-box-shadow:4px 4px  
4px 4px #B0A0AB; box-shadow:4px 4px 4px  
4px #B0A0AB }
```

Background

The CSS property to change the background color of an element to Hex B0A0AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B0A0AB }
```

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

```
.background{ background-color:#B0A0AB }
```

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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awesome pro features!

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