

Converting Colors

Hex(B9A0B0)

Have a look what the booklet for
Hex(B9A0B0) contains.

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Color

Hex(B9A0B0)

Conversions

Conversions Part 1

Format	Color
Hex	B9A0B0
RGB	185, 160, 176
RGB Percent	73%, 63%, 69%
CMY	0.2745, 0.3725, 0.3098
CMYK	0.00, 0.14, 0.05, 0.27
HSL	322°, 15%, 68%
HSV	322°, 14%, 73%
XYZ	40.4149, 38.5905, 46.3929
YIQ	169.2990, 9.7640, 10.2760

Conversions

Conversions Part 2

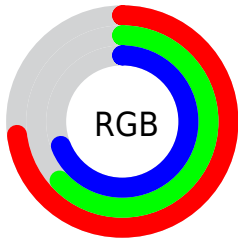
Format	Color
R _{YB}	185, 160, 176
Decimal	12165296
CIE Lab	68.45, 11.96, -4.89
CIE LCh	68, 12.921, 337.776
Yxy	38.5905, 0.3223, 0.3077
Android (android.graphics.Color)	4290355376 (0xFFB9A0B0)
YUV	169.2990, 3.3036, 13.7698
Hunter-Lab	62.1212, 7.4164, -0.7936

Details

The Hex color **B9A0B0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0B9A9**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **F1D7E8**, and **846C7C** is the 20% darker color. If you saturate the color by 10%, you get **B98DA9**, and if you desaturate by 10%, it is **B9B3B7**.

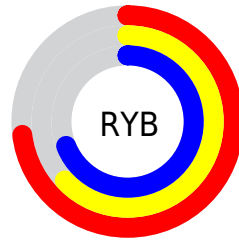
Distribution



Red (73%)

Green (63%)

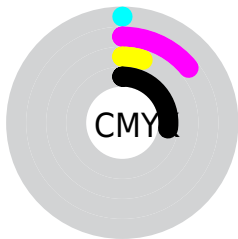
Blue (69%)



Red (73%)

Yellow (63%)

Blue (69%)

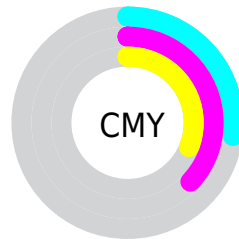


Cyan (0%)

Magenta (14%)

Yellow (5%)

Black (27%)



Cyan (27%)

Magenta (37%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A0B0 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 B9A0B0 by changing the saturation by 10% instead.

 B9A0B0

 B9A0B0

FFFFFF

 9E8695

 F1D7E8

 846C7C

 FFF3FF

 6A5463

 523D4B

 3B2734

 25121F

 0B0006

 000000

 B9A0B0

 B9A0B0

 B98DA9

 B9B3B7

 B97BA3

 B9C5BD

 B9699C

 B9D8C4

 B95695

 B9EACB

 B9438F

 B9FDD1

 B93188

 B9FFD8

 B91E81

 B9FFDF

 B90C7B

 B9FFE5

 B90076

 B9FFEC

Harmonies

Analogous

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



ADA3B9



B9A0B0



BF9FA4

Triad

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



B9A0B0



ADA790



8AADB5

Complementary

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



B9A0B0



A0B9A9

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.



8BAEAA



B9A0B0



A0AB94

Square

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



B9A0B0



B8A392



93AD9E



91ABBC

Rectangle

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



B9A0B0



C0A09D



93AD9E



89AEB1

Sweetspot

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



B9A0B0



F0E6EC



A9A0B9



787276



F7F7F7



787878

Same Dimension

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



B9A0B0



F0C9E2



B9A0A4



5C5358



9C0064



1C0012

Inverse Universe

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



B9A0B0



F0C9E2



A0B9B5



5C5358



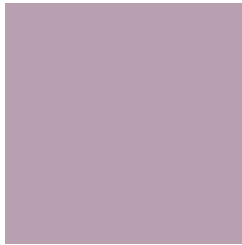
9C0064



1C0012

Previews

White Background



This preview shows how the Hex color B9A0B0 looks on a white background.

Color Contrast Check

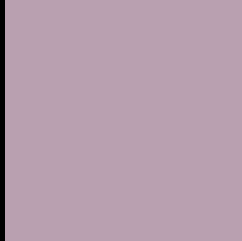
Large Text (above 18pt) WCAG AA × Fail

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 B9A0B0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

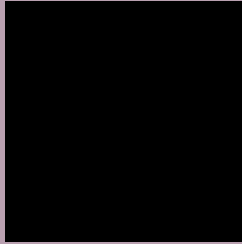
Any Text WCAG AA ✓ Pass

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 B9A0B0 Background



This preview shows how black text looks on a background with the Hex color B9A0B0.

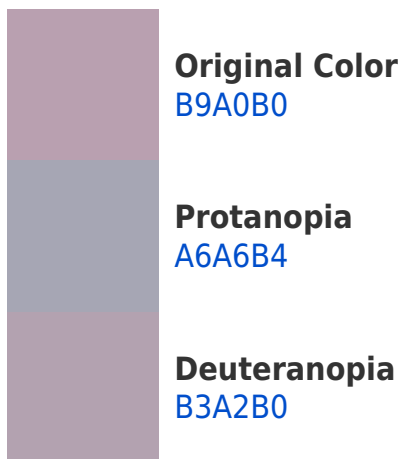


This preview shows how white text looks on a background with the Hex color B9A0B0.

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





Tritanopia
B9A0AD

Trichromacy



Original Color
B9A0B0

Protanomaly
ADA4B3

Deuteranomaly
B5A1B0

Tritanomaly
B9A0AE

Monochromacy



Original Color
B9A0B0

Achromatopsia
A9A9A9

Achromatomaly
AFA6AC

CSS Examples

Text

The CSS property to change the color of the text to Hex B9A0B0 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 #B9A0B0 looks like.

```
.text, #text, p{  
    color:#B9A0B0  
}
```

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 #B9A0B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A0B0
}
```

Border

The CSS property to change the border of an element to Hex B9A0B0 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
#B9A0B0 }
```

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

```
.border{ border-color:#B9A0B0 }
```

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

Here you see how a box with a 4 pixel #B9A0B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A0B0; -webkit-box-shadow:4px 4px  
4px 4px #B9A0B0; box-shadow:4px 4px 4px  
4px #B9A0B0 }
```

Background

The CSS property to change the background color of an element to Hex B9A0B0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A0B0 }
```

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

```
.background{ background-color:#B9A0B0 }
```

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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