

Converting Colors

Hex(B9A0A6)

Have a look what the booklet for
Hex(B9A0A6) contains.

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Color

Hex(B9A0A6)

Conversions

Conversions Part 1

Format	Color
Hex	B9A0A6
RGB	185, 160, 166
RGB Percent	73%, 63%, 65%
CMY	0.2745, 0.3725, 0.3490
CMYK	0.00, 0.14, 0.10, 0.27
HSL	346°, 15%, 68%
HSV	346°, 14%, 73%
XYZ	39.4613, 38.2091, 41.3716
YIQ	168.1590, 12.9740, 7.1660

Conversions

Conversions Part 2

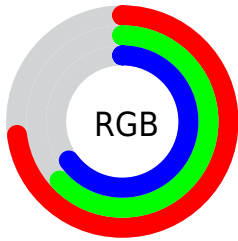
Format	Color
RYB	185, 160, 166
Decimal	12165286
CIELab	68.17, 10.18, 0.27
CIElCh	68, 10.188, 1.517
Yxy	38.2091, 0.3315, 0.3210
Android (android.graphics.Color)	4290355366 (0xFFB9A0A6)
YUV	168.1590, -1.0644, 14.7696
Hunter-Lab	61.8135, 5.7796, 3.5868

Details

The Hex color **B9A0A6** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0B9B3**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **F1D7DD**, and **846C72** is the 20% darker color. If you saturate the color by 10%, you get **B98D98**, and if you desaturate by 10%, it is **B9B3B4**.

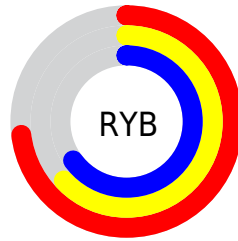
Distribution



Red (73%)

Green (63%)

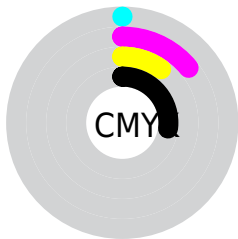
Blue (65%)



Red (73%)

Yellow (63%)

Blue (65%)

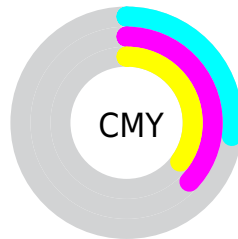


Cyan (0%)

Magenta (14%)

Yellow (10%)

Black (27%)



Cyan (27%)

Magenta (37%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A0A6 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 B9A0A6 by changing the saturation by 10% instead.



B9A0A6



B9A0A6

FFFFFF



9E868C



F1D7DD



846C72



FFF3FA



6A545A



523D42



3B272C



251318



060000



000000



B9A0A6



B9A0A6

 B98D98

 B9B3B4

 B97B8A

 B9C5C2

 B9697C

 B9D8D0

 B9566E

 B9EADE

 B94360

 B9FDEC

 B93152

 B9FFFA

 B91E44

 B9FFFF

 B90C36

 B9002C

Harmonies

Analogous

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



B3A1AF



B9A0A6



BAA19D

Triad

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



B9A0A6



A3A996



94AAB6

Complementary

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



B9A0A6



A0B9B3

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.



8FABAF



B9A0A6



99AB9D

Square

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



B9A0A6



ADA694



91ACA6



9DA7B8

Rectangle

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



B9A0A6



B8A298



91ACA6



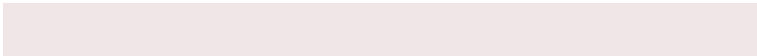
92AAB4

Sweetspot

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



B9A0A6



F0E6E8



B3A0B9



787273



F7F7F7



787878

Same Dimension

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



B9A0A6



F0C9D3



B9A6A0



5C5355



9C0025



1C0007

Inverse Universe

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



B9A0A6



F0C9D3



A0B3B9



5C5355



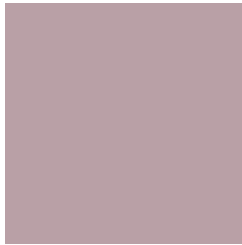
9C0025



1C0007

Previews

White Background



This preview shows how the Hex color B9A0A6 looks on a white background.

Color Contrast Check

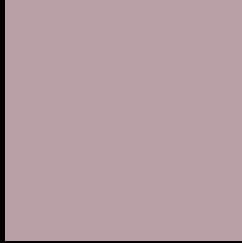
Large Text (above 18pt) WCAG AA × Fail

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 B9A0A6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

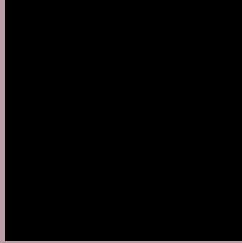
Any Text WCAG AA ✓ Pass

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 B9A0A6 Background



This preview shows how black text looks on a background with the Hex color B9A0A6.



This preview shows how white text looks on a background with the Hex color B9A0A6.

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
B9A0A6

Protanopia
A8A5A9

Deuteranopia
B6A1A6

Trichromacy



Original Color
B9A0A6

Protanomaly
AEA3A8

Deuteranomaly
B7A1A6

Tritanomaly
BA9FAA

Monochromacy



Original Color
B9A0A6

Achromatopsia
A8A8A8

Achromatomaly
AEA5A7

CSS Examples

Text

The CSS property to change the color of the text to Hex B9A0A6 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 #B9A0A6 looks like.

```
.text, #text, p{  
    color:#B9A0A6  
}
```

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 #B9A0A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A0A6
}
```

Border

The CSS property to change the border of an element to Hex B9A0A6 is called "border". The border property can be set on classes, ids or directly on the HTML element.

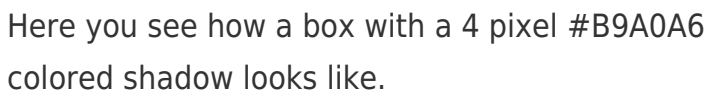
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B9A0A6 }
```

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

```
.border{ border-color:#B9A0A6 }
```

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



Here you see how a box with a 4 pixel #B9A0A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A0A6; -webkit-box-shadow:4px 4px  
4px 4px #B9A0A6; box-shadow:4px 4px 4px  
4px #B9A0A6 }
```

Background

The CSS property to change the background color of an element to Hex B9A0A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A0A6 }
```

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

```
.background{ background-color:#B9A0A6 }
```

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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