

Converting Colors

Hex(B9A1B4)

Have a look what the booklet for
Hex(B9A1B4) contains.

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Color

Hex(B9A1B4)

Conversions

Conversions Part 1

Format	Color
Hex	B9A1B4
RGB	185, 161, 180
RGB Percent	73%, 63%, 71%
CMY	0.2745, 0.3686, 0.2941
CMYK	0.00, 0.13, 0.03, 0.27
HSL	312°, 15%, 68%
HSV	312°, 13%, 73%
XYZ	40.9907, 39.0993, 48.5665
YIQ	170.3420, 8.2050, 10.9970

Conversions

Conversions Part 2

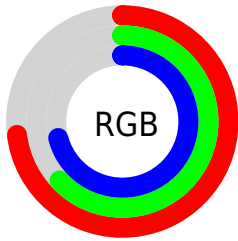
Format	Color
RYB	185, 161, 180
Decimal	12165556
CIELab	68.82, 12.15, -6.56
CIELCh	69, 13.806, 331.609
Yxy	39.0993, 0.3186, 0.3039
Android (android.graphics.Color)	4290355636 (0xFFB9A1B4)
YUV	170.3420, 4.7614, 12.8551
Hunter-Lab	62.5294, 7.5877, -2.2798

Details

The Hex color **B9A1B4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A1B9A6**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **F1D8EC**, and **846D7F** is the 20% darker color. If you saturate the color by 10%, you get **B98FB0**, and if you desaturate by 10%, it is **B9B3B8**.

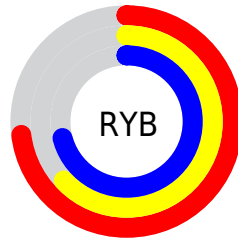
Distribution



Red (73%)

Green (63%)

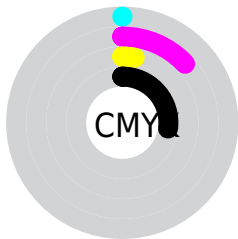
Blue (71%)



Red (73%)

Yellow (63%)

Blue (71%)

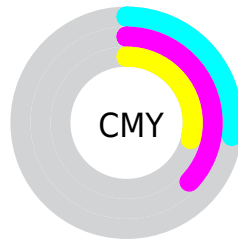


Cyan (0%)

Magenta (13%)

Yellow (3%)

Black (27%)



Cyan (27%)

Magenta (37%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A1B4 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 B9A1B4 by changing the saturation by 10% instead.

 B9A1B4

 B9A1B4

FFFFFF

 9E8799

 F1D8EC

 846D7F

 FFF4FF

 6A5566

 523E4E

 3B2837

 251322

 0D000B

 000000

 B9A1B4

 B9A1B4

 B98FB0

 B9B3B8

 B97CAC

 B9C6BC

 B96AA8

 B9D9C0

 B957A5

 B9EBC3

 B945A1

 B9FDC7

 B9329D

 B9FFCB

 B92099

 B9FFCF

 B90D95

 B9FFD3

 B90092

 B9FFD7

Harmonies

Analogous

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



ABA5BD



B9A1B4



C19FA8

Triad

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



B9A1B4



B1A78F



88AFB4

Complementary

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



B9A1B4



A1B9A6

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.



8BAFA8



B9A1B4



A3AB93

Square

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



B9A1B4



BCA392



95AE9C



8EACBD

Rectangle

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



B9A1B4



C3A09F



95AE9C



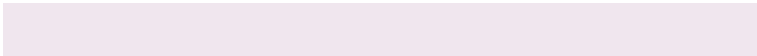
88AFB1

Sweetspot

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



B9A1B4



F0E6EE



A6A1B9



787277



F7F7F7



787878

Same Dimension

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



B9A1B4



F0C9E8



B9A1A8



5C535A



9C007B



1C0016

Inverse Universe

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



B9A1B4



F0C9E8



A1B9B2



5C535A



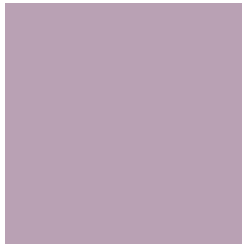
9C007B



1C0016

Previews

White Background



This preview shows how the Hex color B9A1B4 looks on a white background.

Color Contrast Check

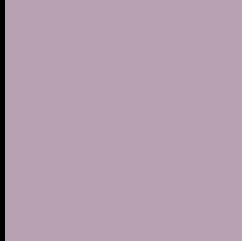
Large Text (above 18pt) WCAG AA × Fail

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 B9A1B4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

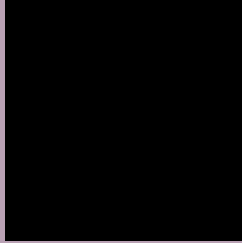
Any Text WCAG AA ✓ Pass

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 B9A1B4 Background



This preview shows how black text looks on a background with the Hex color B9A1B4.

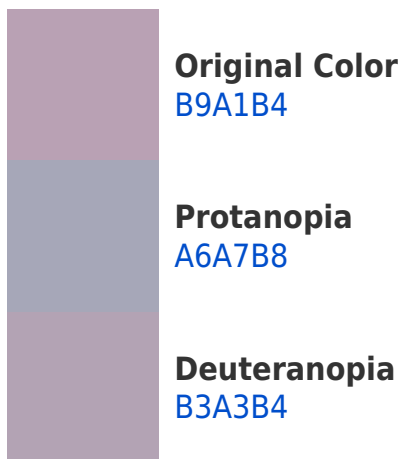


This preview shows how white text looks on a background with the Hex color B9A1B4.

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
B8A2AF

Trichromacy



Original Color
B9A1B4

Protanomaly
ADA5B7

Deuteranomaly
B5A2B4

Tritanomaly
B8A2B1

Monochromacy



Original Color
B9A1B4

Achromatopsia
AAAAAA

Achromatomaly
AFA7AE

CSS Examples

Text

The CSS property to change the color of the text to Hex B9A1B4 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 #B9A1B4 looks like.

```
.text, #text, p{  
    color:#B9A1B4  
}
```

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 #B9A1B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A1B4
}
```

Border

The CSS property to change the border of an element to Hex B9A1B4 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
#B9A1B4 }
```

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

```
.border{ border-color:#B9A1B4 }
```

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

Here you see how a box with a 4 pixel #B9A1B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A1B4; -webkit-box-shadow:4px 4px  
4px 4px #B9A1B4; box-shadow:4px 4px 4px  
4px #B9A1B4 }
```

Background

The CSS property to change the background color of an element to Hex B9A1B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A1B4 }
```

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

```
.background{ background-color:#B9A1B4 }
```

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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