

Converting Colors

Hex(B1ABAC)

Have a look what the booklet for
Hex(B1ABAC) contains.

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Color

Hex(B1ABAC)

Conversions

Conversions Part 1

Format	Color
Hex	B1ABAC
RGB	177, 171, 172
RGB Percent	69%, 67%, 67%
CMY	0.3059, 0.3294, 0.3255
CMYK	0.00, 0.03, 0.03, 0.31
HSL	350°, 4%, 68%
HSV	350°, 3%, 69%
XYZ	40.1408, 41.4515, 44.9150
YIQ	172.9080, 3.2550, 1.5830

Conversions

Conversions Part 2

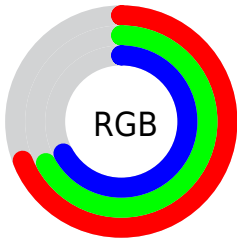
Format	Color
RYB	177, 171, 172
Decimal	11643820
CIELab	70.49, 2.33, 0.24
CIELCh	70, 2.339, 5.917
Yxy	41.4515, 0.3173, 0.3277
Android (android.graphics.Color)	4289833900 (0xFFB1ABAC)
YUV	172.9080, -0.4476, 3.5887
Hunter-Lab	64.3828, -1.3806, 3.7058

Details

The Hex color **B1ABAC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABB1B0**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **E9E2E3**, and **7C7778** is the 20% darker color. If you saturate the color by 10%, you get **B1999D**, and if you desaturate by 10%, it is **B1BDBB**.

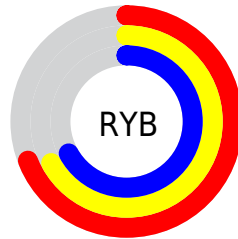
Distribution



Red (69%)

Green (67%)

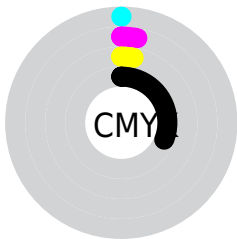
Blue (67%)



Red (69%)

Yellow (67%)

Blue (67%)

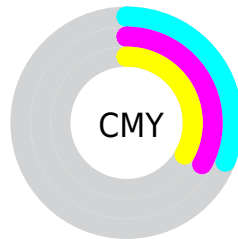


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (31%)



Cyan (31%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B1ABAC 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 B1ABAC by changing the saturation by 10% instead.

 B1ABAC

FFFFFF

 E9E2E3

 B1ABAC

 969191

 7C7778

 645E5F

 4C4747

 353031

 201B1C

 080001

 000000

 B1ABAC

 B1ABAC

 B1999D

 B1BDBB

 B1888F

 B1CEC9

 B17680

 B1E0D8

 B16471

 B1F2E7

 B15262

 B1FFF6

 B14154

 B1FFFF

 B12F45

 B11D36

 B10C27

Harmonies

Analogous

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



B0ABAE



B1ABAC



B1ABAA

Triad

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



B1ABAC



ABADA9



A9ADB0

Complementary

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



B1ABAC



ABB1B0

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.



A7AEAF



B1ABAC



A9AEAB

Square

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



B1ABAC



AEACA8



A8AEAD



ABACB1

Rectangle

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



B1ABAC



B0ABA9



A8AEAD



A8ADB0

Sweetspot

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



B1ABAC



E6E3E4



B0ABB1



737272



F2F2F2



737373

Same Dimension

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



B1ABAC



E6DCDE



B1ADAB



595556



99001A



1A0004

Inverse Universe

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



B1ABAC



E6DCDE



ABAFB1



595556



99001A



1A0004

Previews

White Background



This preview shows how the Hex color B1ABAC looks on a white background.

Color Contrast Check

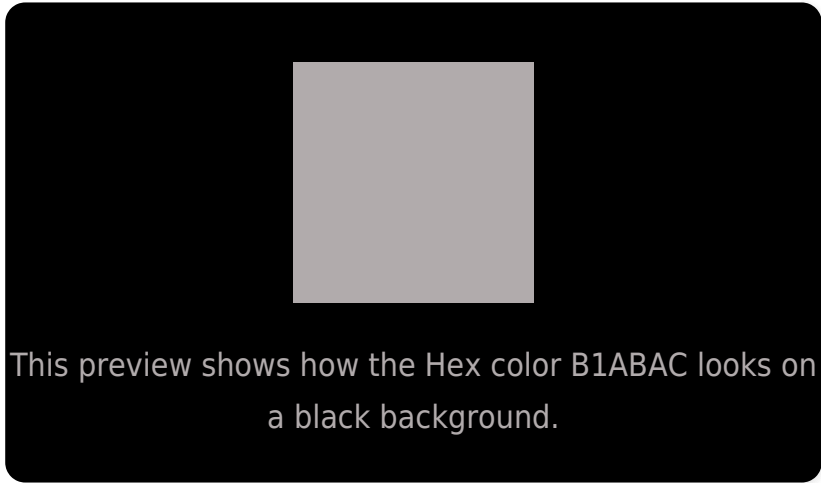
Large Text (above 18pt) WCAG AA × Fail

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

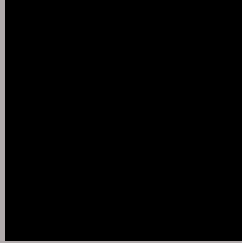
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

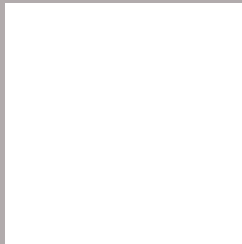
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B1ABAC Background



This preview shows how black text looks on a background with the Hex color B1ABAC.

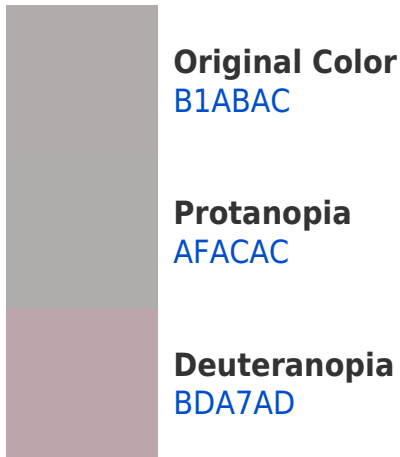


This preview shows how white text looks on a background with the Hex color B1ABAC.

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](#).

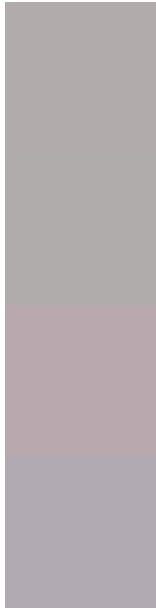
Dichromacy





Tritanopia
B3A9B7

Trichromacy



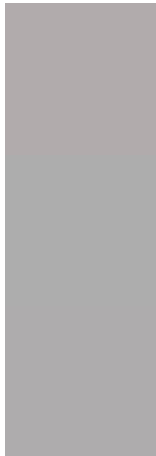
Original Color
B1ABAC

Protanomaly
B0ACAC

Deuteranomaly
B9A8AD

Tritanomaly
B2AAB3

Monochromacy



Original Color
B1ABAC

Achromatopsia
ADADAD

Achromatomaly
AEACAD

CSS Examples

Text

The CSS property to change the color of the text to Hex B1ABAC 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 #B1ABAC looks like.

```
.text, #text, p{  
  color:#B1ABAC  
}
```

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 #B1ABAC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B1ABAC
}
```

Border

The CSS property to change the border of an element to Hex B1ABAC is called "border". The border property can be set on classes, ids or directly on the HTML element.

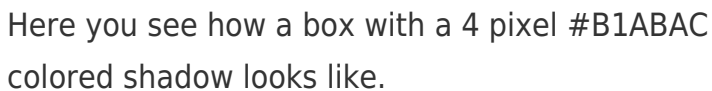
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B1ABAC }
```

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

```
.border{ border-color:#B1ABAC }
```

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



Here you see how a box with a 4 pixel #B1ABAC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B1ABAC; -webkit-box-shadow:4px 4px  
4px 4px #B1ABAC; box-shadow:4px 4px 4px  
4px #B1ABAC }
```

Background

The CSS property to change the background color of an element to Hex B1ABAC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B1ABAC }
```

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

```
.background{ background-color:#B1ABAC }
```

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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