

Converting Colors

Hex(BAB9B3)

Have a look what the booklet for
Hex(BAB9B3) contains.

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Color

Hex(BAB9B3)

Conversions

Conversions Part 1

Format	Color
Hex	BAB9B3
RGB	186, 185, 179
RGB Percent	73%, 73%, 70%
CMY	0.2706, 0.2745, 0.2980
CMYK	0.00, 0.01, 0.04, 0.27
HSL	51°, 5%, 72%
HSV	51°, 4%, 73%
XYZ	45.7353, 48.3917, 49.5778
YIQ	184.6150, 2.5220, -1.6540

Conversions

Conversions Part 2

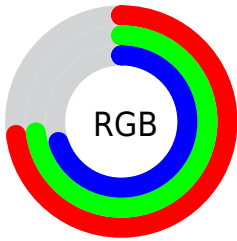
Format	Color
RYB	180, 186, 179
Decimal	12237235
CIELab	75.07, -0.74, 3.15
CIELCh	75, 3.240, 103.196
Yxy	48.3917, 0.3183, 0.3367
Android (android.graphics.Color)	4290427315 (0xFFBAB9B3)
YUV	184.6150, -2.7682, 1.2146
Hunter-Lab	69.5641, -4.3814, 6.4394

Details

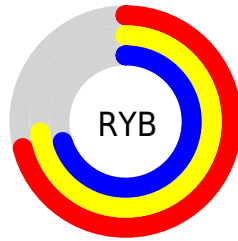
The Hex color **BAB9B3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3B4BA**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **F2F1EB**, and **85847E** is the 20% darker color. If you saturate the color by 10%, you get **BAB6A0**, and if you desaturate by 10%, it is **BABCC6**.

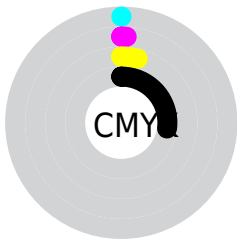
Distribution



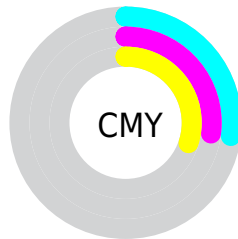
- Red (73%)
- Green (73%)
- Blue (70%)



- Red (71%)
- Yellow (73%)
- Blue (70%)



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (27%)



- Cyan (27%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB9B3 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 BAB9B3 by changing the saturation by 10% instead.

 BAB9B3

 BAB9B3

FFFFFF

 9F9E98

 F2F1EB

 85847E

 6C6B65

 53534D

 3C3C37

 272621

 12110B

 000000

 BAB9B3

 BAB9B3

 BAB6A0

 BABCC6

 BAB48E

 BABED8

 BAB17B

 BAC1EB

 BAAE69

 BAC4FD

 BAAC56

 BAC6FF

 BAA943

 BAC9FF

 BAA631

 BACCFE

 BAA41E

 BACEFF

 BAA10C

 BAD1FF

Harmonies

Analogous

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



BDB8B3



BAB9B3



B6BAB4

Triad

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



BAB9B3



B2BABD



BEB7BB

Complementary

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



BAB9B3



B3B4BA

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.



BBB8BD



BAB9B3



B4BABE

Square

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



BAB9B3



B2BBBA



B7B9BF



BFB7B8

Rectangle

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



BAB9B3



B4BAB6



B7B9BF



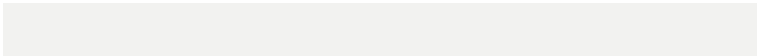
BDB7BC

Sweetspot

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



BAB9B3



F2F2F0



BAB3B4



7A7A79



FAFAFA



7A7A7A

Same Dimension

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



BAB9B3



F2F1E6



B8BAB3



5C5B56



9C8500



1C1800

Inverse Universe

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



B3B4BA



E6E8F2



B5B3BA



56575C



00169C



00041C

Previews

White Background



This preview shows how the Hex color BAB9B3 looks on a white background.

Color Contrast Check

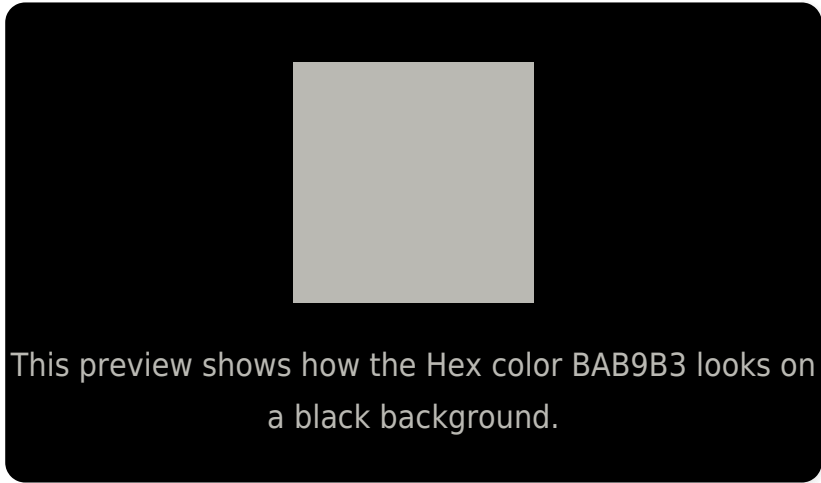
Large Text (above 18pt) WCAG AA × Fail

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

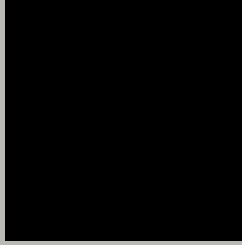
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

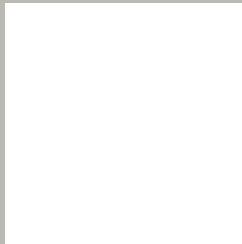
Any Text WCAG AAA ✓ Pass

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

Hex BAB9B3 Background



This preview shows how black text looks on a background with the Hex color BAB9B3.

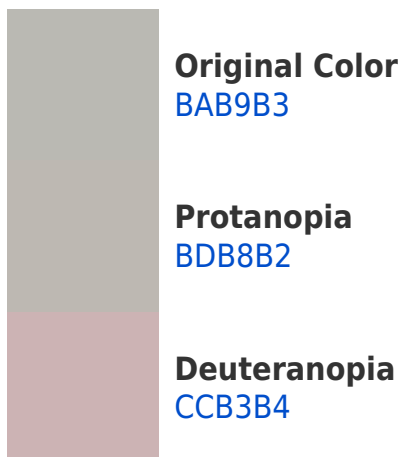


This preview shows how white text looks on a background with the Hex color BAB9B3.

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
BDB6C5

Trichromacy



Original Color
BAB9B3

Protanomaly
BCB8B2

Deuteranomaly
C5B5B4

Tritanomaly
BCB7BE

Monochromacy



Original Color
BAB9B3

Achromatopsia
B9B9B9

Achromatomaly
B9B9B7

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB9B3 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 #BAB9B3 looks like.

```
.text, #text, p{  
    color:#BAB9B3  
}
```

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 #BAB9B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB9B3
}
```

Border

The CSS property to change the border of an element to Hex BAB9B3 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
#BAB9B3 }
```

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

```
.border{ border-color:#BAB9B3 }
```

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

Here you see how a box with a 4 pixel #BAB9B3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB9B3; -webkit-box-shadow:4px 4px  
4px 4px #BAB9B3; box-shadow:4px 4px 4px  
4px #BAB9B3 }
```

Background

The CSS property to change the background color of an element to Hex BAB9B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB9B3 }
```

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

```
.background{ background-color:#BAB9B3 }
```

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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