

Converting Colors

Hex(BAB3B9)

Have a look what the booklet for
Hex(BAB3B9) contains.

Hex(BAB3B9)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BAB3B9)

Conversions

Conversions Part 1

Format	Color
Hex	BAB3B9
RGB	186, 179, 185
RGB Percent	73%, 70%, 73%
CMY	0.2706, 0.2980, 0.2745
CMYK	0.00, 0.04, 0.01, 0.27
HSL	309°, 5%, 72%
HSV	309°, 4%, 73%
XYZ	45.1268, 46.1821, 52.4345
YIQ	181.7770, 2.2460, 3.3500

Conversions

Conversions Part 2

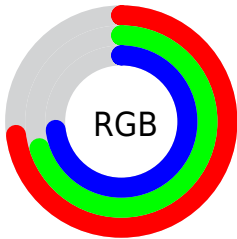
Format	Color
RYB	186, 179, 185
Decimal	12235705
CIELab	73.66, 3.58, -2.17
CIELCh	74, 4.190, 328.765
Yxy	46.1821, 0.3139, 0.3213
Android (android.graphics.Color)	4290425785 (0xFFBAB3B9)
YUV	181.7770, 1.5889, 3.7036
Hunter-Lab	67.9574, -0.3935, 1.8232

Details

The Hex color **BAB3B9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3BAB4**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **F2EBF1**, and **857E84** is the 20% darker color. If you saturate the color by 10%, you get **BAA0B6**, and if you desaturate by 10%, it is **BAC6BC**.

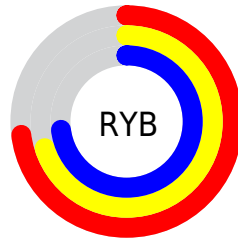
Distribution



Red (73%)

Green (70%)

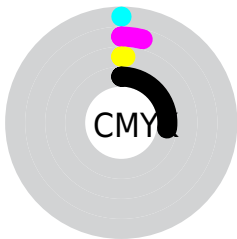
Blue (73%)



Red (73%)

Yellow (70%)

Blue (73%)

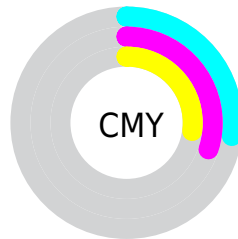


Cyan (0%)

Magenta (4%)

Yellow (1%)

Black (27%)



Cyan (27%)

Magenta (30%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB3B9 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 BAB3B9 by changing the saturation by 10% instead.

 BAB3B9

 BAB3B9

FFFFFF

 9F989E

 F2EBF1

 857E84

 6C656B

 534D53

 3C373C

 272126

 120B11

 000000

 BAB3B9

 BAB3B9

 BAA0B6

 BAC6BC

 BA8EB4

 BAD8BE

 BA7BB1

 BAEBC1

 BA69AE

 BAFDC4

 BA56AC

 BAFFC6

 BA43A9

 BAFFC9

 BA31A6

 BAFFCC

 BA1EA4

 BAFFCE

 BA0CA1

 BAFFD1

Harmonies

Analogous

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



B6B4BC



BAB3B9



BDB2B5

Triad

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



BAB3B9



B9B5AD



ACB7B8

Complementary

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



BAB3B9



B3BAB4

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.



ADB7B5



BAB3B9



B4B6AE

Square

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



BAB3B9



BCB3AF



B0B7B1



ADB6BB

Rectangle

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



BAB3B9



BEB3B3



B0B7B1



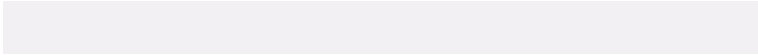
ACB7B7

Sweetspot

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



BAB3B9



F2F0F2



B4B3BA



7A797A



FAFAFA



7A7A7A

Same Dimension

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



BAB3B9



F2E6F1



BAB3B6



5C565B



9C0085



1C0018

Inverse Universe

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



BAB3B9



F2E6F1



B3BAB7



5C565B



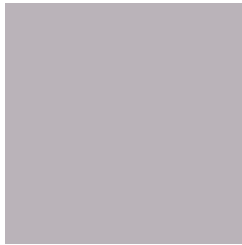
9C0085



1C0018

Previews

White Background



This preview shows how the Hex color BAB3B9 looks on a white background.

Color Contrast Check

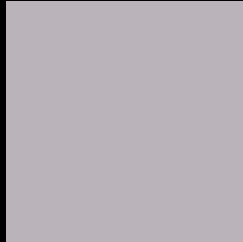
Large Text (above 18pt) WCAG AA × Fail

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 BAB3B9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

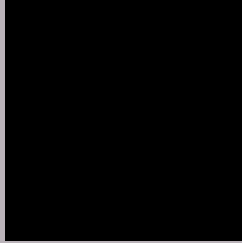
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

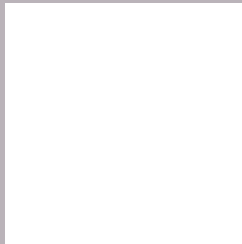
Any Text WCAG AAA ✓ Pass

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

Hex BAB3B9 Background



This preview shows how black text looks on a background with the Hex color BAB3B9.



This preview shows how white text looks on a background with the Hex color BAB3B9.

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
BAB3B9

Protanopia
B7B4BA

Deuteranopia
C4AFBA



Tritanopia
BBB2C0

Trichromacy



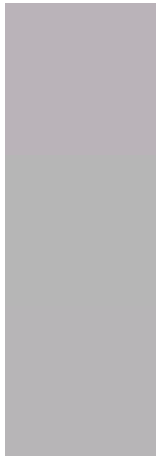
Original Color
BAB3B9

Protanomaly
B8B4BA

Deuteranomaly
C0B0BA

Tritanomaly
BBB2BD

Monochromacy



Original Color
BAB3B9

Achromatopsia
B6B6B6

Achromatomaly
B7B5B7

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB3B9 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 #BAB3B9 looks like.

```
.text, #text, p{  
    color:#BAB3B9  
}
```

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 #BAB3B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB3B9
}
```

Border

The CSS property to change the border of an element to Hex BAB3B9 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
#BAB3B9 }
```

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

```
.border{ border-color:#BAB3B9 }
```

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

Here you see how a box with a 4 pixel #BAB3B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB3B9; -webkit-box-shadow:4px 4px  
4px 4px #BAB3B9; box-shadow:4px 4px 4px  
4px #BAB3B9 }
```

Background

The CSS property to change the background color of an element to Hex BAB3B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB3B9 }
```

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

```
.background{ background-color:#BAB3B9 }
```

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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