

Converting Colors

Hex(BAB5B3)

Have a look what the booklet for
Hex(BAB5B3) contains.

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Color

Hex(BAB5B3)

Conversions

Conversions Part 1

Format	Color
Hex	BAB5B3
RGB	186, 181, 179
RGB Percent	73%, 71%, 70%
CMY	0.2706, 0.2902, 0.2980
CMYK	0.00, 0.03, 0.04, 0.27
HSL	17°, 5%, 72%
HSV	17°, 4%, 73%
XYZ	44.9103, 46.7415, 49.3028
YIQ	182.2670, 3.6220, 0.4380

Conversions

Conversions Part 2

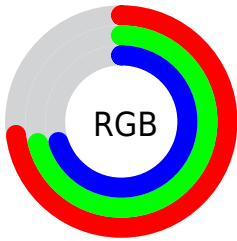
Format	Color
RYB	186, 182, 179
Decimal	12236211
CIELab	74.02, 1.40, 1.63
CIELCh	74, 2.154, 49.343
Yxy	46.7415, 0.3186, 0.3316
Android (android.graphics.Color)	4290426291 (0xFFBAB5B3)
YUV	182.2670, -1.6106, 3.2738
Hunter-Lab	68.3678, -2.3883, 5.1010

Details

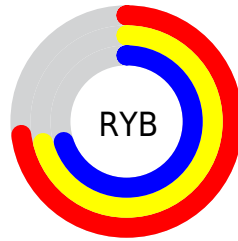
The Hex color **BAB5B3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3B8BA**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **F2EDEB**, and **85807E** is the 20% darker color. If you saturate the color by 10%, you get **BAA8A0**, and if you desaturate by 10%, it is **BAC2C6**.

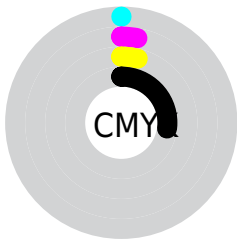
Distribution



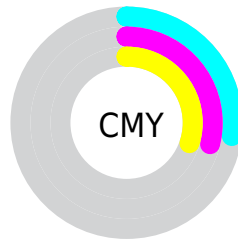
- Red (73%)
- Green (71%)
- Blue (70%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (4%)
- Black (27%)



- Cyan (27%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB5B3 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 BAB5B3 by changing the saturation by 10% instead.

 BAB5B3

 BAB5B3

FFFFFF

 9F9A98

 F2EDEB

 85807E

 6C6765

 534F4D

 3C3837

 272321

 120D0B

 000000

 BAB5B3

 BAB5B3

 BAA8A0

 BAC2C6

 BA9A8E

 BAD0D8

 BA8D7B

 BADDEB

 BA8069

 BAEAFD

 BA7356

 BAF7FF

 BA6543

 BAFFFF

 BA5831

 BA4B1E

 BA3D0C

Harmonies

Analogous

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



BAB5B5



BAB5B3



B8B6B2

Triad

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



BAB5B3



B2B7B5



B6B6BA

Complementary

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



BAB5B3



B3B8BA

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.



B3B6BA



BAB5B3



B1B7B7

Square

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



BAB5B3



B4B7B3



B2B7B9



B8B5B9

Rectangle

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



BAB5B3



B7B6B2



B2B7B9



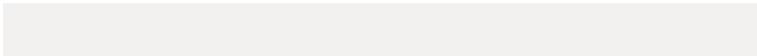
B5B6BA

Sweetspot

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



BAB5B3



F2F1F0



BAB3B8



7A7A79



FAFafa



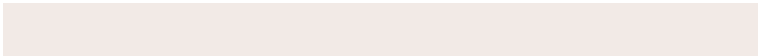
7A7A7A

Same Dimension

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



BAB5B3



F2EAE6



BAB8B3



5C5856



9C2C00



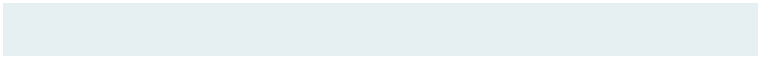
1C0800

Inverse Universe

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



B3B8BA



E6EFF2



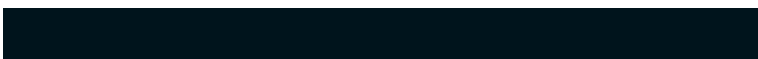
B3B5BA



565A5C



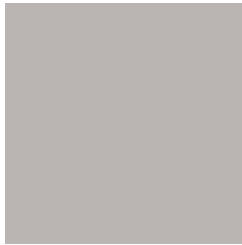
006F9C



00141C

Previews

White Background



This preview shows how the Hex color BAB5B3 looks on a white background.

Color Contrast Check

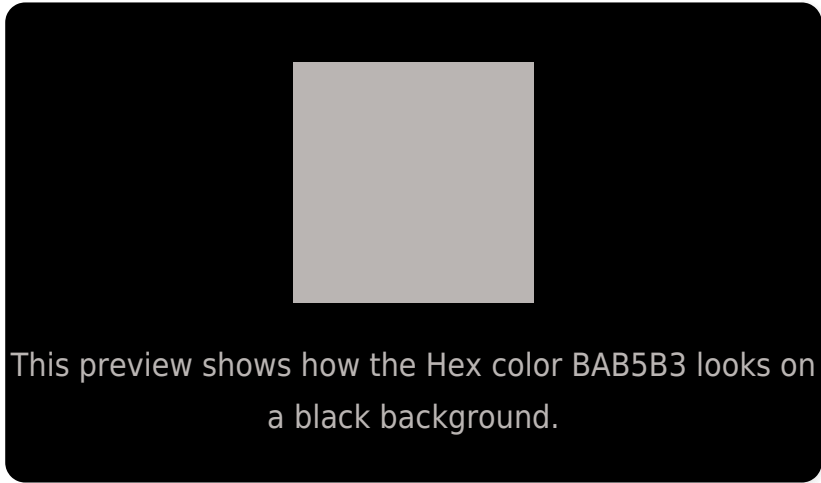
Large Text (above 18pt) WCAG AA × Fail

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

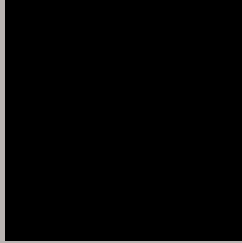
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

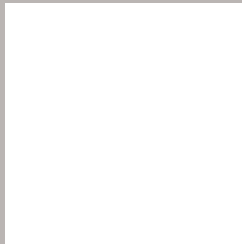
Any Text WCAG AAA ✓ Pass

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

Hex BAB5B3 Background



This preview shows how black text looks on a background with the Hex color BAB5B3.



This preview shows how white text looks on a background with the Hex color BAB5B3.

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
BAB5B3

Protanopia
BAB5B3

Deuteranopia
C8B0B4



Tritanopia
BCB3C1

Trichromacy



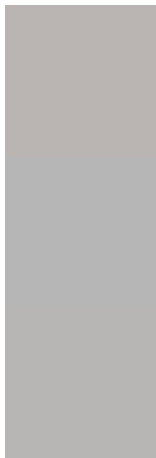
Original Color
BAB5B3

Protanomaly
BAB5B3

Deuteranomaly
C3B2B4

Tritanomaly
BBB4BC

Monochromacy



Original Color
BAB5B3

Achromatopsia
B6B6B6

Achromatomaly
B7B6B5

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB5B3 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 #BAB5B3 looks like.

```
.text, #text, p{  
    color:#BAB5B3  
}
```

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 #BAB5B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB5B3
}
```

Border

The CSS property to change the border of an element to Hex BAB5B3 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
#BAB5B3 }
```

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

```
.border{ border-color:#BAB5B3 }
```

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

Here you see how a box with a 4 pixel #BAB5B3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB5B3; -webkit-box-shadow:4px 4px  
4px 4px #BAB5B3; box-shadow:4px 4px 4px  
4px #BAB5B3 }
```

Background

The CSS property to change the background color of an element to Hex BAB5B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB5B3 }
```

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

```
.background{ background-color:#BAB5B3 }
```

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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