

Converting Colors

Hex(BAB9B6)

Have a look what the booklet for
Hex(BAB9B6) contains.

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Color

Hex(BAB9B6)

Conversions

Conversions Part 1

Format	Color
Hex	BAB9B6
RGB	186, 185, 182
RGB Percent	73%, 73%, 71%
CMY	0.2706, 0.2745, 0.2863
CMYK	0.00, 0.01, 0.02, 0.27
HSL	45°, 3%, 72%
HSV	45°, 2%, 73%
XYZ	46.0422, 48.5144, 51.1935
YIQ	184.9570, 1.5590, -0.7210

Conversions

Conversions Part 2

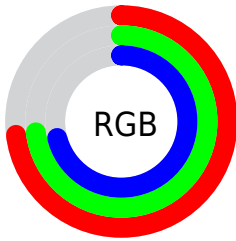
Format	Color
RYB	183, 186, 182
Decimal	12237238
CIELab	75.15, -0.20, 1.63
CIElCh	75, 1.646, 96.877
Yxy	48.5144, 0.3159, 0.3329
Android (android.graphics.Color)	4290427318 (0xFFBAB9B6)
YUV	184.9570, -1.4578, 0.9147
Hunter-Lab	69.6523, -3.8979, 5.1793

Details

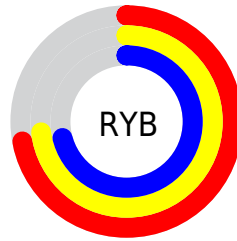
The Hex color **BAB9B6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B6B7BA**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **F2F1EE**, and **858481** is the 20% darker color. If you saturate the color by 10%, you get **BAB4A3**, and if you desaturate by 10%, it is **BABEC9**.

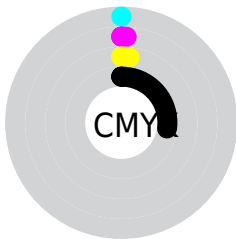
Distribution



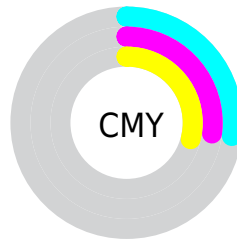
- Red (73%)
- Green (73%)
- Blue (71%)



- Red (72%)
- Yellow (73%)
- Blue (71%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (27%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color BAB9B6 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 BAB9B6 by changing the saturation by 10% instead.

 BAB9B6

 BAB9B6

FFFFFF

 9F9E9B

 F2F1EE

 858481

 6C6B68

 535350

 3C3C39

 272624

 12110E

 000000

 BAB9B6

 BAB9B6

 BAB4A3

 BABEC9

 BAB091

 BAC2DB

 BAAB7E

 BAC7EE

 BAA66C

 BACCFE

 BAA259

 BAD0FF

 BA9D46

 BAD5FF

 BA9834

 BADAFF

 BA9421

 BADEFF

 BA8F0F

 BAE3FF

Harmonies

Analogous

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



BCB9B6



BAB9B6



B8B9B7

Triad

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



BAB9B6



B6BABB



BBB8BA

Complementary

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



BAB9B6



B6B7BA

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.



BAB9BB



BAB9B6



B6B9BC

Square

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



BAB9B6



B6BAB9



B8B9BC



BCB8B9

Rectangle

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



BAB9B6



B7BAB7



B8B9BC



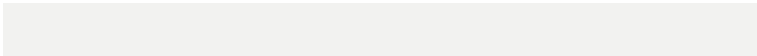
BBB8BB

Sweetspot

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



BAB9B6



F2F2F0



BAB6B7



7A7A79



FAFAFA



7A7A7A

Same Dimension

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



BAB9B6



F2F0EB



B9BAB6



5C5B58



9C7500



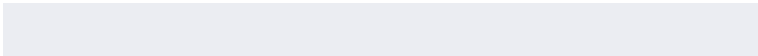
1C1500

Inverse Universe

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



B6B7BA



EBEDF2



B7B6BA



58595C



00279C



00071C

Previews

White Background



This preview shows how the Hex color BAB9B6 looks on a white background.

Color Contrast Check

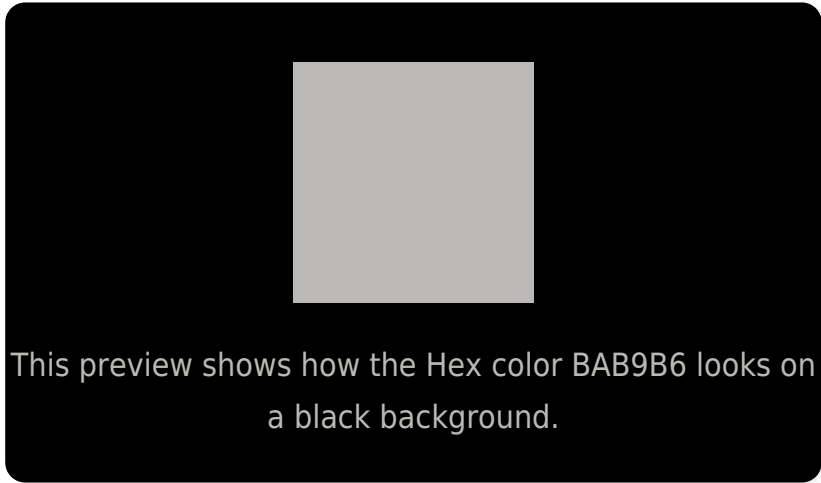
Large Text (above 18pt) WCAG AA × Fail

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

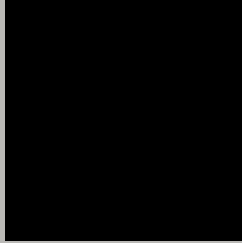
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

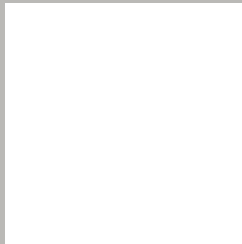
Any Text WCAG AAA ✓ Pass

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

Hex BAB9B6 Background



This preview shows how black text looks on a background with the Hex color BAB9B6.



This preview shows how white text looks on a background with the Hex color BAB9B6.

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



Trichromacy



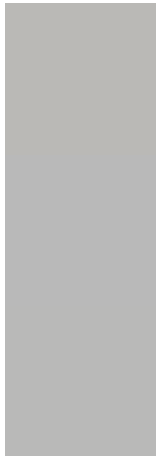
Original Color
BAB9B6

Protanomaly
BCB8B5

Deuteranomaly
C5B5B7

Tritanomaly
BBB8C0

Monochromacy



Original Color
BAB9B6

Achromatopsia
B9B9B9

Achromatomaly
B9B9B8

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB9B6 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 #BAB9B6 looks like.

```
.text, #text, p{  
    color:#BAB9B6  
}
```

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 #BAB9B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB9B6  
}
```

Border

The CSS property to change the border of an element to Hex BAB9B6 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  
#BAB9B6 }
```

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

```
.border{ border-color:#BAB9B6 }
```

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

Here you see how a box with a 4 pixel #BAB9B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB9B6; -webkit-box-shadow:4px 4px  
4px 4px #BAB9B6; box-shadow:4px 4px 4px  
4px #BAB9B6 }
```

Background

The CSS property to change the background color of an element to Hex BAB9B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB9B6 }
```

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

```
.background{ background-color:#BAB9B6 }
```

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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