

Converting Colors

Hex(BAB9A3)

Have a look what the booklet for
Hex(BAB9A3) contains.

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Color

Hex(BAB9A3)

Conversions

Conversions Part 1

Format	Color
Hex	BAB9A3
RGB	186, 185, 163
RGB Percent	73%, 73%, 64%
CMY	0.2706, 0.2745, 0.3608
CMYK	0.00, 0.01, 0.12, 0.27
HSL	57°, 14%, 68%
HSV	57°, 12%, 73%
XYZ	44.2095, 47.7814, 41.5430
YIQ	182.7910, 7.6580, -6.6300

Conversions

Conversions Part 2

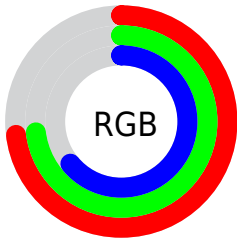
Format	Color
RYB	164, 186, 163
Decimal	12237219
CIELab	74.69, -3.49, 11.30
CIELCh	75, 11.825, 107.161
Yxy	47.7814, 0.3311, 0.3578
Android (android.graphics.Color)	4290427299 (0xFFBAB9A3)
YUV	182.7910, -9.7570, 2.8143
Hunter-Lab	69.1241, -6.8043, 12.7541

Details

The Hex color **BAB9A3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **A3A4BA**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **F2F1DA**, and **85846F** is the 20% darker color. If you saturate the color by 10%, you get **BAB890**, and if you desaturate by 10%, it is **BABAB6**.

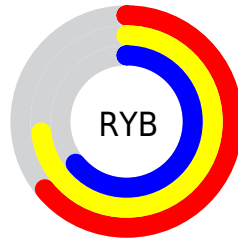
Distribution



Red (73%)

Green (73%)

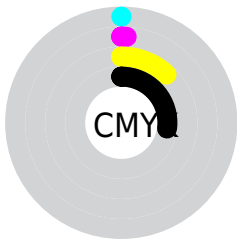
Blue (64%)



Red (64%)

Yellow (73%)

Blue (64%)

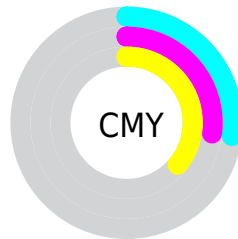


Cyan (0%)

Magenta (1%)

Yellow (12%)

Black (27%)



Cyan (27%)

Magenta (27%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB9A3 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 BAB9A3 by changing the saturation by 10% instead.



BAB9A3



BAB9A3

FFFFFF



9F9E89



F2F1DA



85846F



FFFFF6



6B6B57



535340



3C3C2A



262615



101100



000000



BAB9A3



BAB9A3

 BAB890

 BABAB6

 BAB77E

 BABBC8

 BAB76B

 BABBDB

 BAB659

 BABCED

 BAB546

 BABDFF

 BAB433

 BABEFF

 BAB321

 BABFFF

 BAB30E

 BACOFF

 BAB200

Harmonies

Analogous

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



C5B5A3



BAB9A3



ADBC9A

Triad

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



BAB9A3



9EBDC7



CBB1BD

Complementary

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



BAB9A3



A3A4BA

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.



C1B3C7



BAB9A3



A7BACD

Square

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



BAB9A3



9DBEBE



B4B7CC



CFB1B2

Rectangle

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



BAB9A3



A6BDAF



B4B7CC



C9B1C0

Sweetspot

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



BAB9A3



F2F2E9



BAA3A4



7A7A74



FAFAFA



7A7A7A

Same Dimension

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



BAB9A3



F2F1CE



B0BAA3



5C5B53



9C9500



1C1B00

Inverse Universe

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



A3A4BA



CECFF2



ADA3BA



53535C



00079C



00011C

Previews

White Background



This preview shows how the Hex color BAB9A3 looks on a white background.

Color Contrast Check

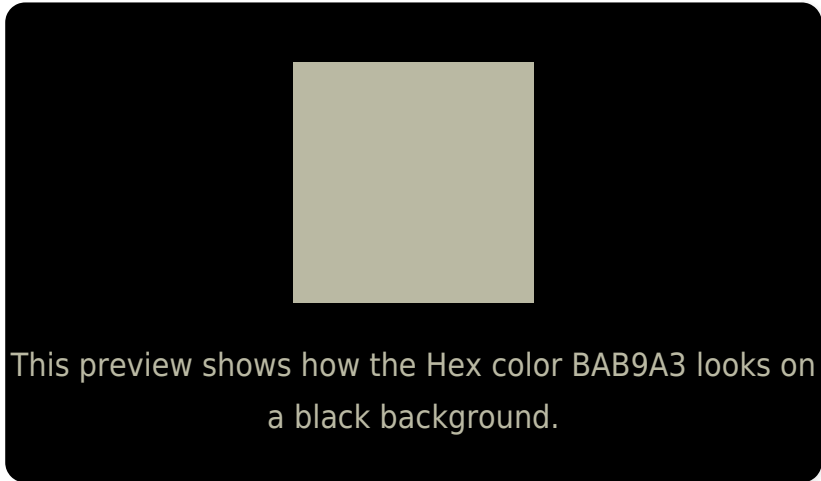
Large Text (above 18pt) WCAG AA × Fail

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

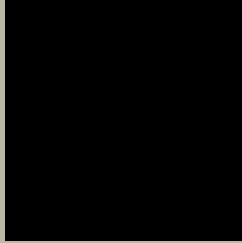
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

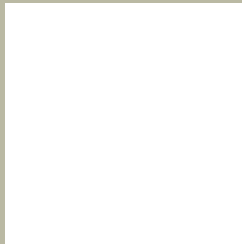
Any Text WCAG AAA ✓ Pass

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

Hex BAB9A3 Background



This preview shows how black text looks on a background with the Hex color BAB9A3.

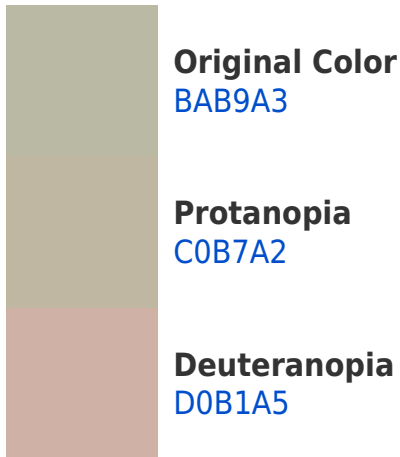


This preview shows how white text looks on a background with the Hex color BAB9A3.

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
BEB4C3

Trichromacy



Original Color
BAB9A3

Protanomaly
BEB8A2

Deuteranomaly
C8B4A4

Tritanomaly
BDB6B7

Monochromacy



Original Color
BAB9A3

Achromatopsia
B7B7B7

Achromatomaly
B8B8B0

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB9A3 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 #BAB9A3 looks like.

```
.text, #text, p{  
    color:#BAB9A3  
}
```

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 #BAB9A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB9A3
}
```

Border

The CSS property to change the border of an element to Hex BAB9A3 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
#BAB9A3 }
```

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

```
.border{ border-color:#BAB9A3 }
```

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

Here you see how a box with a 4 pixel #BAB9A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB9A3; -webkit-box-shadow:4px 4px  
4px 4px #BAB9A3; box-shadow:4px 4px 4px  
4px #BAB9A3 }
```

Background

The CSS property to change the background color of an element to Hex BAB9A3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB9A3 }
```

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

```
.background{ background-color:#BAB9A3 }
```

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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