

Converting Colors

Hex(BAB3A9)

Have a look what the booklet for
Hex(BAB3A9) contains.

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Color

Hex(BAB3A9)

Conversions

Conversions Part 1

Format	Color
Hex	BAB3A9
RGB	186, 179, 169
RGB Percent	73%, 70%, 66%
CMY	0.2706, 0.2980, 0.3373
CMYK	0.00, 0.04, 0.09, 0.27
HSL	35°, 11%, 70%
HSV	35°, 9%, 73%
XYZ	43.5312, 45.5439, 44.0326
YIQ	179.9530, 7.3820, -1.6260

Conversions

Conversions Part 2

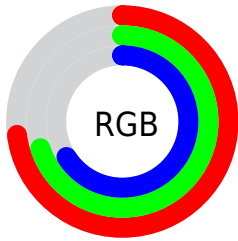
Format	Color
RYB	181, 186, 169
Decimal	12235689
CIELab	73.25, 0.72, 5.98
CIELCh	73, 6.020, 83.141
Yxy	45.5439, 0.3270, 0.3422
Android (android.graphics.Color)	4290425769 (0xFFBAB3A9)
YUV	179.9530, -5.3998, 5.3032
Hunter-Lab	67.4862, -2.9614, 8.5555

Details

The Hex color **BAB3A9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **A9B0BA**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **F2EBE0**, and **857E75** is the 20% darker color. If you saturate the color by 10%, you get **BAAB96**, and if you desaturate by 10%, it is **BABBBC**.

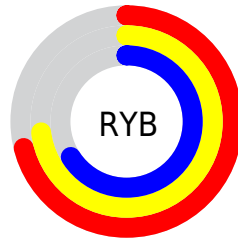
Distribution



Red (73%)

Green (70%)

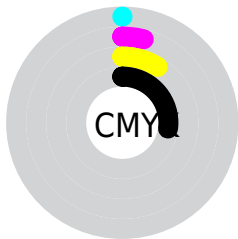
Blue (66%)



Red (71%)

Yellow (73%)

Blue (66%)

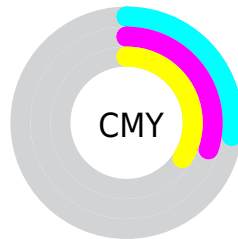


Cyan (0%)

Magenta (4%)

Yellow (9%)

Black (27%)



Cyan (27%)

Magenta (30%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB3A9 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 BAB3A9 by changing the saturation by 10% instead.

 BAB3A9

 BAB3A9

FFFFFF

 9F988F

 F2EBE0

 857E75

FFFFFFD

 6C655C

 534D45

 3C372F

 26211A

 120B00

 000000

 BAB3A9

 BAB3A9

 BAAB96

 BABBBC

 BAA484

 BAC2CE

 BA9C71

 BACAE1

 BA945F

 BAD2F3

 BA8D4C

 BAD9FF

 BA8539

 BAE1FF

 BA7D27

 BAE9FF

 BA7614

 BAF0FF

 BA6E02

 BAF8FF

Harmonies

Analogous

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



BEB1AB



BAB3A9



B4B5AA

Triad

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



BAB3A9



A7B7B8



BAB1BB

Complementary

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



BAB3A9



A9B0BA

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.



B4B3BE



BAB3A9



A8B6BC

Square

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



BAB3A9



A9B7B2



ADB5BF



BFB0B5

Rectangle

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



BAB3A9



B0B6AC



ADB5BF



B8B2BC

Sweetspot

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



BAB3A9



F2EFEB



BAA9B0



7A7876



FAFAFA



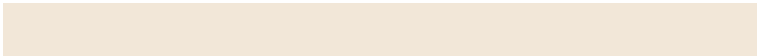
7A7A7A

Same Dimension

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



BAB3A9



F2E7D8



B9BAA9



5C5853



9C5B00



1C1000

Inverse Universe

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



A9B0BA



D8E3F2



AAA9BA



53565C



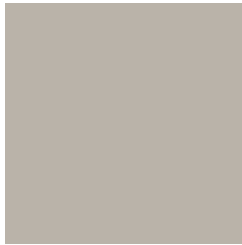
00409C



000C1C

Previews

White Background



This preview shows how the Hex color BAB3A9 looks on a white background.

Color Contrast Check

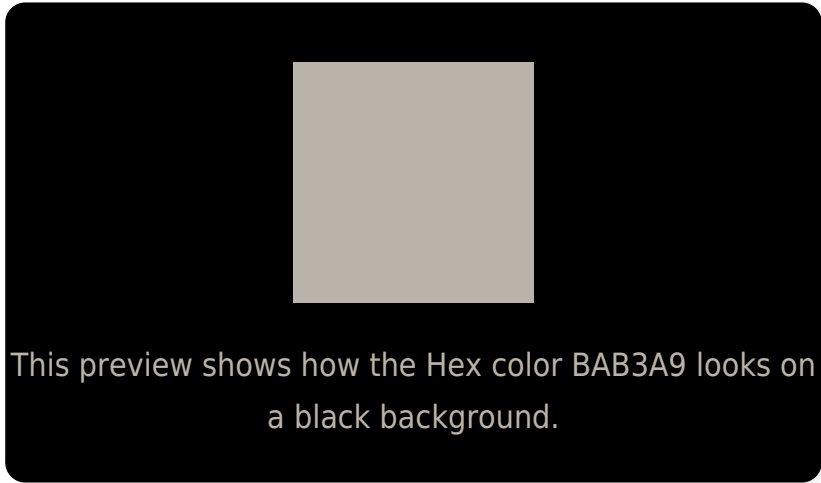
Large Text (above 18pt) WCAG AA × Fail

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

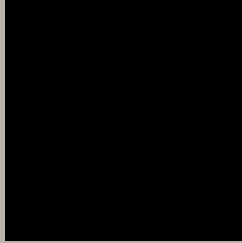
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

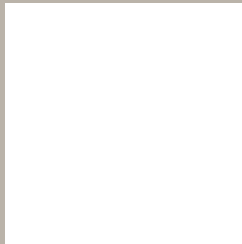
Any Text WCAG AAA ✓ Pass

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

Hex BAB3A9 Background



This preview shows how black text looks on a background with the Hex color BAB3A9.

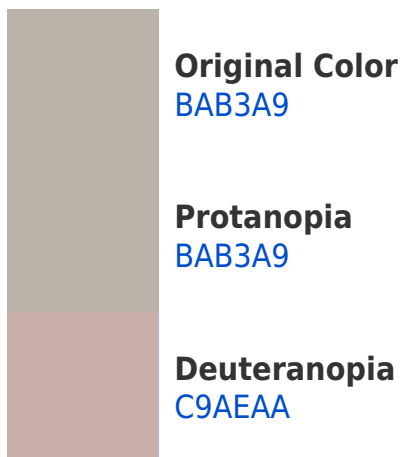



This preview shows how white text looks on a background with the Hex color BAB3A9.

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](#).

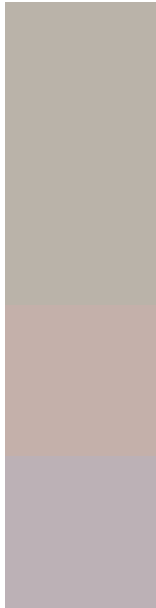
Dichromacy





Tritanopia
BDB0BE

Trichromacy



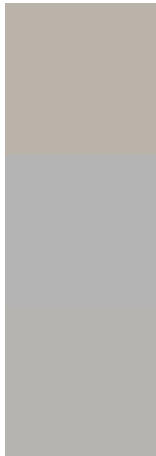
Original Color
BAB3A9

Protanomaly
BAB3A9

Deuteranomaly
C4B0AA

Tritanomaly
BCB1B6

Monochromacy



Original Color
BAB3A9

Achromatopsia
B4B4B4

Achromatomaly
B6B4B0

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB3A9 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 #BAB3A9 looks like.

```
.text, #text, p{  
    color:#BAB3A9  
}
```

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 #BAB3A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB3A9
}
```

Border

The CSS property to change the border of an element to Hex BAB3A9 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
#BAB3A9 }
```

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

```
.border{ border-color:#BAB3A9 }
```

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

Here you see how a box with a 4 pixel #BAB3A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB3A9; -webkit-box-shadow:4px 4px  
4px 4px #BAB3A9; box-shadow:4px 4px 4px  
4px #BAB3A9 }
```

Background

The CSS property to change the background color of an element to Hex BAB3A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB3A9 }
```

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

```
.background{ background-color:#BAB3A9 }
```

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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