

Converting Colors

Hex(BAB3A6)

Have a look what the booklet for
Hex(BAB3A6) contains.

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Color

Hex(BAB3A6)

Conversions

Conversions Part 1

Format	Color
Hex	BAB3A6
RGB	186, 179, 166
RGB Percent	73%, 70%, 65%
CMY	0.2706, 0.2980, 0.3490
CMYK	0.00, 0.04, 0.11, 0.27
HSL	39°, 13%, 69%
HSV	39°, 11%, 73%
XYZ	43.2527, 45.4325, 42.5661
YIQ	179.6110, 8.3450, -2.5590

Conversions

Conversions Part 2

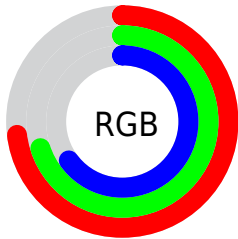
Format	Color
RYB	177, 186, 166
Decimal	12235686
CIELab	73.18, 0.21, 7.51
CIELCh	73, 7.515, 88.405
Yxy	45.4325, 0.3295, 0.3461
Android (android.graphics.Color)	4290425766 (0xFFBAB3A6)
YUV	179.6110, -6.7102, 5.6032
Hunter-Lab	67.4036, -3.4133, 9.7403

Details

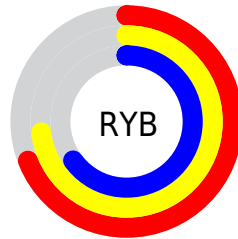
The Hex color **BAB3A6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **A6ADBA**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **F2EBDD**, and **857E72** is the 20% darker color. If you saturate the color by 10%, you get **BAAC93**, and if you desaturate by 10%, it is **BABAB9**.

Distribution



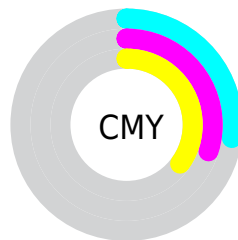
- Red (73%)
- Green (70%)
- Blue (65%)



- Red (69%)
- Yellow (73%)
- Blue (65%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (27%)



- Cyan (27%)
- Magenta (30%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB3A6 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 BAB3A6 by changing the saturation by 10% instead.



BAB3A6



BAB3A6

FFFFFF



9F988C



F2EBDD



857E72



FFFFFFA



6C655A



534D42



3C372C



262118



110B00



000000



BAB3A6



BAB3A6

 BAAC93

 BABAB9

 BAA681

 BAC0CB

 BA9F6E

 BAC7DE

 BA995C

 BACDF0

 BA9249

 BAD4FF

 BA8C36

 BADAFF

 BA8524

 BAE1FF

 BA7F11

 BAE7FF

 BA7900

 BAEEFF

Harmonies

Analogous

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



COB1A8



BAB3A6



B2B5A8

Triad

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



BAB3A6



A3B8BA



BDB0BB

Complementary

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



BAB3A6



A6ADBA

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.



B5B2C0



BAB3A6



A6B6BF

Square

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



BAB3A6



A5B8B3



ACB4C1



C2AFB4

Rectangle

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



BAB3A6



ADB6AA



ACB4C1



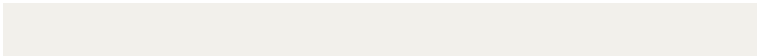
BAB1BD

Sweetspot

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



BAB3A6



F2F0EB



BAA6AD



7A7976



FAFAFA



7A7A7A

Same Dimension

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



BAB3A6



F2E7D3



B7BAA6



5C5953



9C6500



1C1200

Inverse Universe

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



A6ADBA



D3DEF2



A9A6BA



53565C



00369C



000A1C

Previews

White Background



This preview shows how the Hex color BAB3A6 looks on a white background.

Color Contrast Check

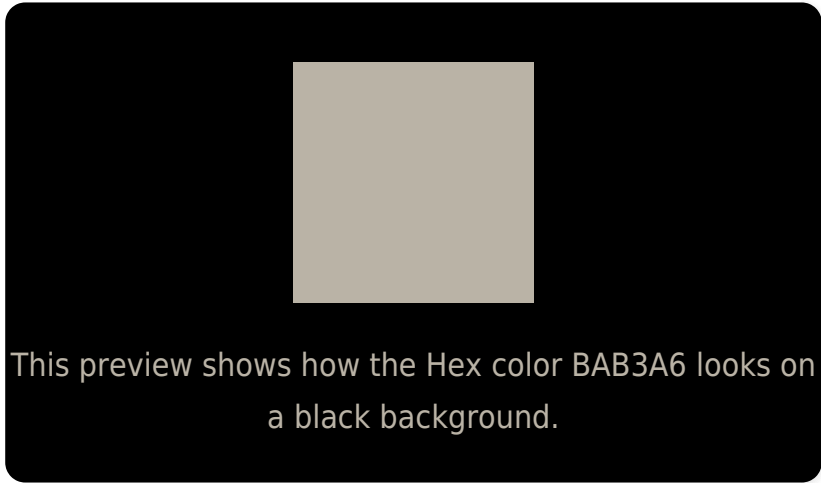
Large Text (above 18pt) WCAG AA × Fail

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

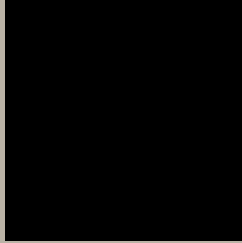
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

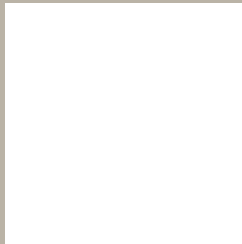
Any Text WCAG AAA ✓ Pass

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

Hex BAB3A6 Background



This preview shows how black text looks on a background with the Hex color BAB3A6.




This preview shows how white text looks on a background with the Hex color BAB3A6.

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
BDB0BD

Trichromacy



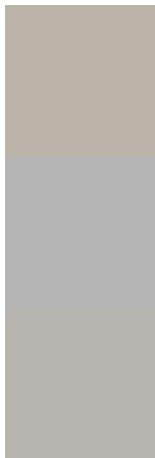
Original Color
BAB3A6

Protanomaly
BAB3A6

Deuteranomaly
C4AFA7

Tritanomaly
BCB1B5

Monochromacy



Original Color
BAB3A6

Achromatopsia
B4B4B4

Achromatomaly
B6B4AF

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB3A6 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 #BAB3A6 looks like.

```
.text, #text, p{  
    color:#BAB3A6  
}
```

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 #BAB3A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB3A6
}
```

Border

The CSS property to change the border of an element to Hex BAB3A6 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
#BAB3A6 }
```

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

```
.border{ border-color:#BAB3A6 }
```

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

Here you see how a box with a 4 pixel #BAB3A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB3A6; -webkit-box-shadow:4px 4px  
4px 4px #BAB3A6; box-shadow:4px 4px 4px  
4px #BAB3A6 }
```

Background

The CSS property to change the background color of an element to Hex BAB3A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB3A6 }
```

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

```
.background{ background-color:#BAB3A6 }
```

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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