

Converting Colors

Hex(BAB3A7)

Have a look what the booklet for
Hex(BAB3A7) contains.

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Color

Hex(BAB3A7)

Conversions

Conversions Part 1

Format	Color
Hex	BAB3A7
RGB	186, 179, 167
RGB Percent	73%, 70%, 65%
CMY	0.2706, 0.2980, 0.3451
CMYK	0.00, 0.04, 0.10, 0.27
HSL	38°, 12%, 69%
HSV	38°, 10%, 73%
XYZ	43.3449, 45.4693, 43.0512
YIQ	179.7250, 8.0240, -2.2480

Conversions

Conversions Part 2

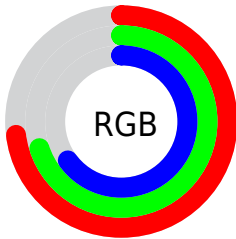
Format	Color
RYB	178, 186, 167
Decimal	12235687
CIELab	73.20, 0.38, 7.00
CIELCh	73, 7.010, 86.908
Yxy	45.4693, 0.3287, 0.3448
Android (android.graphics.Color)	4290425767 (0xFFBAB3A7)
YUV	179.7250, -6.2734, 5.5032
Hunter-Lab	67.4309, -3.2637, 9.3481

Details

The Hex color **BAB3A7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **A7AEBA**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **F2EBDE**, and **857E73** is the 20% darker color. If you saturate the color by 10%, you get **BAAC94**, and if you desaturate by 10%, it is **BABABA**.

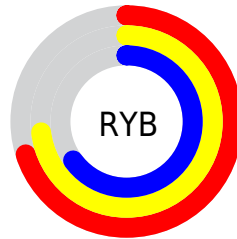
Distribution



Red (73%)

Green (70%)

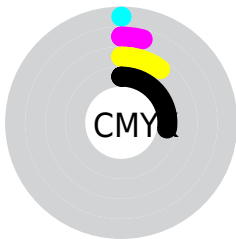
Blue (65%)



Red (70%)

Yellow (73%)

Blue (65%)

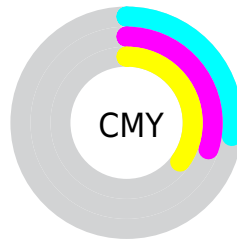


Cyan (0%)

Magenta (4%)

Yellow (10%)

Black (27%)



Cyan (27%)

Magenta (30%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB3A7 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 BAB3A7 by changing the saturation by 10% instead.



BAB3A7



BAB3A7

FFFFFF



9F988D



F2EBDE



857E73



FFFFFFB



6C655B



534D43



3C372D



262118



110B00



000000



BAB3A7



BAB3A7

 BAAC94

 BABABA

 BAA582

 BAC1CC

 BA9E6F

 BAC8DF

 BA985D

 BACEF1

 BA914A

 BAD5FF

 BA8A37

 BADCFF

 BA8325

 BAE3FF

 BA7C12

 BAEAFF

 BA7500

 BAF1FF

Harmonies

Analogous

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



C0B1A9



BAB3A7



B3B5A8

Triad

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



BAB3A7



A4B7B9



BCB0BB

Complementary

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



BAB3A7



A7AEBA

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.



B4B2BF



BAB3A7



A7B6BE

Square

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



BAB3A7



A6B8B3



ADB4C0



C1B0B5

Rectangle

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



BAB3A7



AEB6AB



ADB4C0



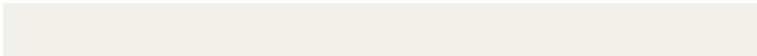
B9B1BD

Sweetspot

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



BAB3A7



F2F0EB



BAA7AE



7A7976



FAFAFA



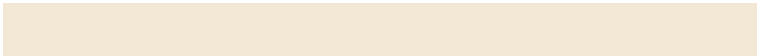
7A7A7A

Same Dimension

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



BAB3A7



F2E8D5



B8BAA7



5C5853



9C6200



1C1200

Inverse Universe

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



A7AEBA



D5E0F2



A9A7BA



53565C



00399C



000A1C

Previews

White Background



This preview shows how the Hex color BAB3A7 looks on a white background.

Color Contrast Check

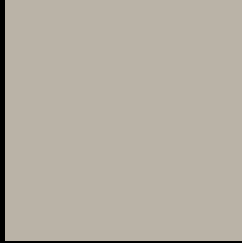
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BAB3A7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

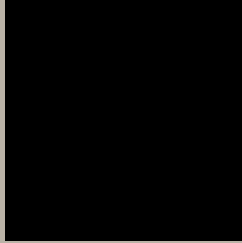
Any Text WCAG AA ✓ Pass

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 BAB3A7 Background



This preview shows how black text looks on a background with the Hex color BAB3A7.

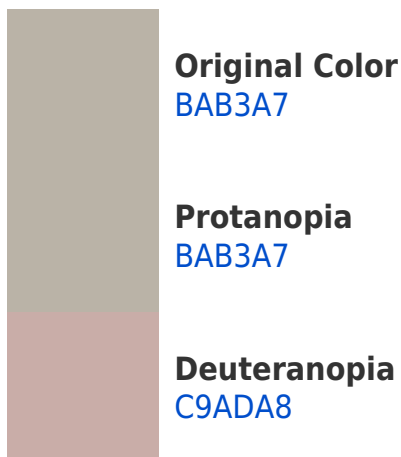



This preview shows how white text looks on a background with the Hex color BAB3A7.

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



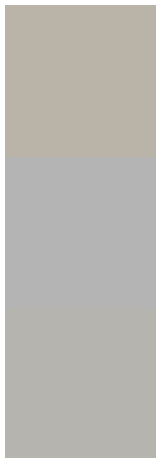
Original Color
BAB3A7

Protanomaly
BAB3A7

Deuteranomaly
C4AFA8

Tritanomaly
BCB1B5

Monochromacy



Original Color
BAB3A7

Achromatopsia
B4B4B4

Achromatomaly
B6B4AF

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB3A7 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 #BAB3A7 looks like.

```
.text, #text, p{  
    color:#BAB3A7  
}
```

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 #BAB3A7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB3A7
}
```

Border

The CSS property to change the border of an element to Hex BAB3A7 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
#BAB3A7 }
```

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

```
.border{ border-color:#BAB3A7 }
```

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

Here you see how a box with a 4 pixel #BAB3A7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB3A7; -webkit-box-shadow:4px 4px  
4px 4px #BAB3A7; box-shadow:4px 4px 4px  
4px #BAB3A7 }
```

Background

The CSS property to change the background color of an element to Hex BAB3A7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB3A7 }
```

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

```
.background{ background-color:#BAB3A7 }
```

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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