

Converting Colors

Hex(BAB6AF)

Have a look what the booklet for
Hex(BAB6AF) contains.

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Color

Hex(BAB6AF)

Conversions

Conversions Part 1

Format	Color
Hex	BAB6AF
RGB	186, 182, 175
RGB Percent	73%, 71%, 69%
CMY	0.2706, 0.2863, 0.3137
CMYK	0.00, 0.02, 0.06, 0.27
HSL	38°, 7%, 71%
HSV	38°, 6%, 73%
XYZ	44.7155, 46.9901, 47.2707
YIQ	182.3980, 4.6310, -1.3290

Conversions

Conversions Part 2

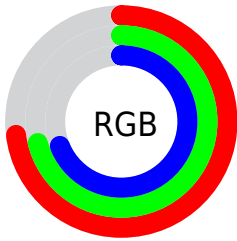
Format	Color
RYB	181, 186, 175
Decimal	12236463
CIELab	74.18, 0.15, 4.05
CIELCh	74, 4.052, 87.835
Yxy	46.9901, 0.3217, 0.3381
Android (android.graphics.Color)	4290426543 (0xFFBAB6AF)
YUV	182.3980, -3.6472, 3.1590
Hunter-Lab	68.5494, -3.5238, 7.0990

Details

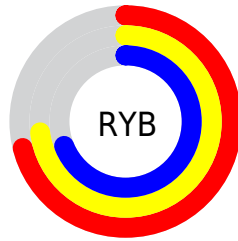
The Hex color **BAB6AF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AFB3BA**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **F2EEE6**, and **85817B** is the 20% darker color. If you saturate the color by 10%, you get **BAAF9C**, and if you desaturate by 10%, it is **BABDC2**.

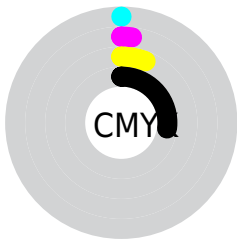
Distribution



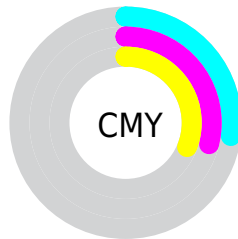
- Red (73%)
- Green (71%)
- Blue (69%)



- Red (71%)
- Yellow (73%)
- Blue (69%)



- Cyan (0%)
- Magenta (2%)
- Yellow (6%)
- Black (27%)



- Cyan (27%)
- Magenta (29%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB6AF 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 BAB6AF by changing the saturation by 10% instead.

 BAB6AF

 BAB6AF

FFFFFF

 9F9B94

 F2EEE6

 85817B

 6C6862

 53504A

 3C3933

 27241E

 120E05

 000000

 BAB6AF

 BAB6AF

 BAAF9C

 BABDC2

 BAA88A

 BAC4D4

 BAA277

 BACAE7

 BA9B65

 BAD1F9

 BA9452

 BAD8FF

 BA8D3F

 BADFFF

 BA872D

 BAE5FF

 BA801A

 BAECFF

 BA7908

 BAF3FF

Harmonies

Analogous

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



BDB5B0



BAB6AF



B6B7B0

Triad

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



BAB6AF



AEB9BA



BBB5BA

Complementary

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



BAB6AF



AFB3BA

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.



B7B6BD



BAB6AF



AFB8BD

Square

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



BAB6AF



AEB9B6



B2B7BE



BEB4B7

Rectangle

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



BAB6AF



B3B8B1



B2B7BE



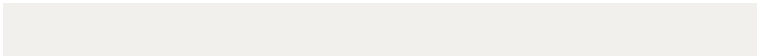
BAB5BB

Sweetspot

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



BAB6AF



F2F0ED



BAAFB3



7A7A78



FAFAFA



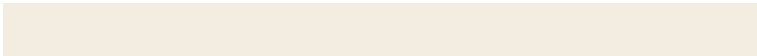
7A7A7A

Same Dimension

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



BAB6AF



F2ECE1



B9BAAF



5C5954



9C6300



1C1200

Inverse Universe

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



AFB3BA



E1E7F2



B0AFBA



54575C



00399C



000A1C

Previews

White Background



This preview shows how the Hex color BAB6AF looks on a white background.

Color Contrast Check

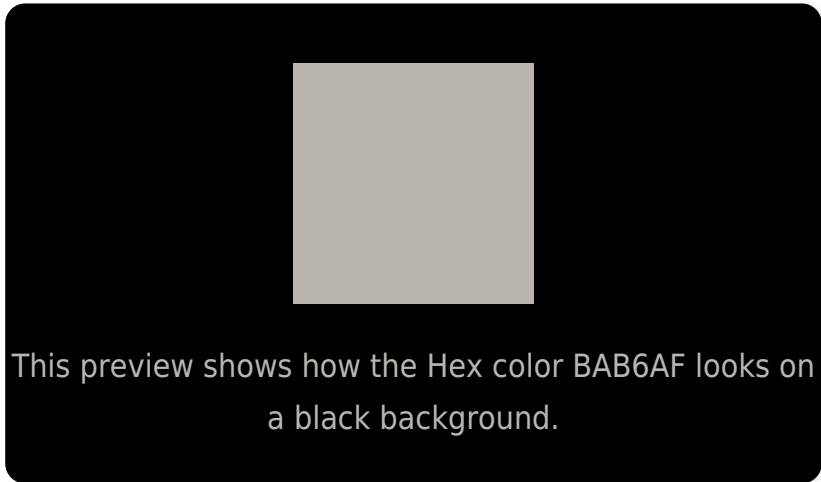
Large Text (above 18pt) WCAG AA × Fail

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

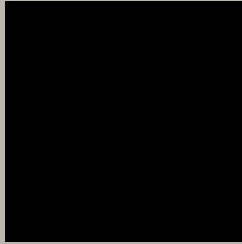
Any Text WCAG AA ✓ Pass

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 BAB6AF Background



This preview shows how black text looks on a background with the Hex color BAB6AF.



This preview shows how white text looks on a background with the Hex color BAB6AF.

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
BDB3C1

Trichromacy



Original Color
BAB6AF

Protanomaly
BBB6AF

Deuteranomaly
C4B2B0

Tritanomaly
BCB4BA

Monochromacy



Original Color
BAB6AF

Achromatopsia
B6B6B6

Achromatomaly
B7B6B3

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB6AF 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 #BAB6AF looks like.

```
.text, #text, p{  
    color:#BAB6AF  
}
```

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 #BAB6AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB6AF
}
```

Border

The CSS property to change the border of an element to Hex BAB6AF 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
#BAB6AF }
```

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

```
.border{ border-color:#BAB6AF }
```

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

Here you see how a box with a 4 pixel #BAB6AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB6AF; -webkit-box-shadow:4px 4px  
4px 4px #BAB6AF; box-shadow:4px 4px 4px  
4px #BAB6AF }
```

Background

The CSS property to change the background color of an element to Hex BAB6AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB6AF }
```

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

```
.background{ background-color:#BAB6AF }
```

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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