

Converting Colors

Hex(BFA8AE)

Have a look what the booklet for
Hex(BFA8AE) contains.

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Color

Hex(BFA8AE)

Conversions

Conversions Part 1

Format	Color
Hex	BFA8AE
RGB	191, 168, 174
RGB Percent	75%, 66%, 68%
CMY	0.2510, 0.3412, 0.3176
CMYK	0.00, 0.12, 0.09, 0.25
HSL	344°, 15%, 70%
HSV	344°, 12%, 75%
XYZ	43.1285, 42.1376, 45.9047
YIQ	175.5610, 11.7820, 6.7420

Conversions

Conversions Part 2

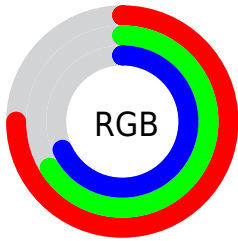
Format	Color
RYB	191, 168, 174
Decimal	12560558
CIELab	70.97, 9.37, -0.03
CIELCh	71, 9.367, 359.840
Yxy	42.1376, 0.3288, 0.3212
Android (android.graphics.Color)	4290750638 (0xFFBFA8AE)
YUV	175.5610, -0.7696, 13.5400
Hunter-Lab	64.9135, 4.9966, 3.5115

Details

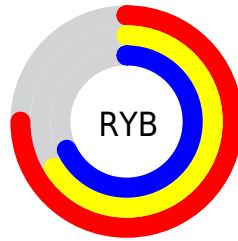
The Hex color **BFA8AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A8BFB9**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **F7DFE5**, and **89747A** is the 20% darker color. If you saturate the color by 10%, you get **BF95A0**, and if you desaturate by 10%, it is **BFBBBC**.

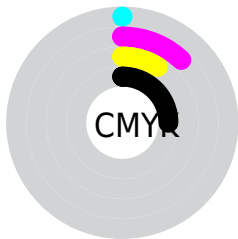
Distribution



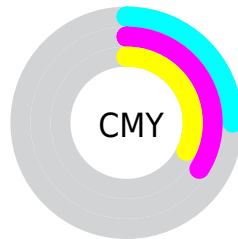
- Red (75%)
- Green (66%)
- Blue (68%)



- Red (75%)
- Yellow (66%)
- Blue (68%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (25%)



- Cyan (25%)
- Magenta (34%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFA8AE 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 BFA8AE by changing the saturation by 10% instead.



BFA8AE



BFA8AE

FFFFFF



A48E93



F7DFE5



89747A



FFFCFF



705B61



574449



402E33



2A191E



170004



000000



BFA8AE



BFA8AE

 BF95A0

 BFBBBC

 BF8292

 BFCECA

 BF6F84

 BFE1D8

 BF5C76

 BFF4E6

 BF4967

 BFFFF5

 BF3559

 BFFFFFF

 BF224B

 BF0F3D

 BF0032

Harmonies

Analogous

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



B9A9B6



BFA8AE



C0A8A6

Triad

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



BFA8AE



ABB09F



9CB1BC

Complementary

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



BFA8AE



A8BFB9

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.



99B2B6



BFA8AE



A2B2A5

Square

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



BFA8AE



B5AD9D



9BB3AD



A5AEBF

Rectangle

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



BFA8AE



BEAAA1



9BB3AD



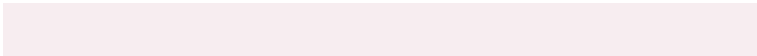
9AB2BA

Sweetspot

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



BFA8AE



F7EDF0



B9A8BF



7D7778



FCFCFC



7D7D7D

Same Dimension

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



BFA8AE



F7D5DE



BFADA8



5E5557



9E0029



1F0008

Inverse Universe

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



BFA8AE



F7D5DE



A8BABF



5E5557



9E0029



1F0008

Previews

White Background



This preview shows how the Hex color BFA8AE looks on a white background.

Color Contrast Check

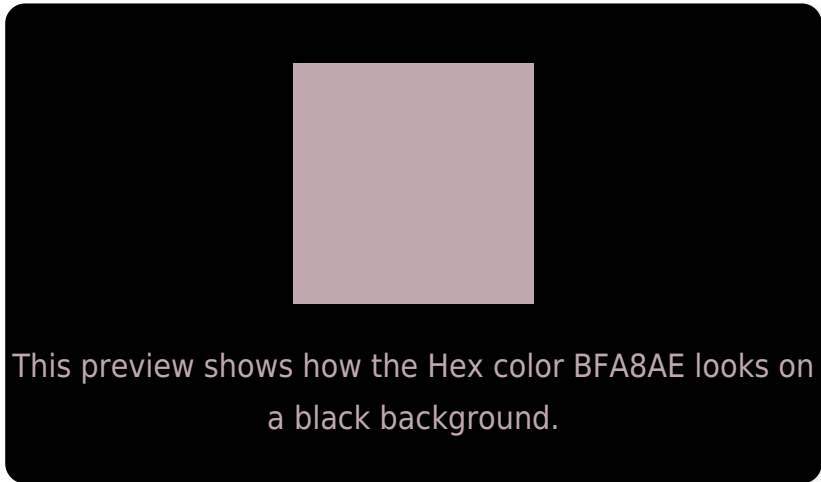
Large Text (above 18pt) WCAG AA × Fail

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 BFA8AE Background



This preview shows how black text looks on a background with the Hex color BFA8AE.



This preview shows how white text looks on a background with the Hex color BFA8AE.

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
C0A7B4

Trichromacy



Original Color
BFA8AE

Protanomaly
B5ABB0

Deuteranomaly
BEA8AE

Tritanomaly
C0A7B2

Monochromacy



Original Color
BFA8AE

Achromatopsia
B0B0B0

Achromatomaly
B5ADAF

CSS Examples

Text

The CSS property to change the color of the text to Hex BFA8AE 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 #BFA8AE looks like.

```
.text, #text, p{  
    color:#BFA8AE  
}
```

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 #BFA8AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFA8AE }  
}
```

Border

The CSS property to change the border of an element to Hex BFA8AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

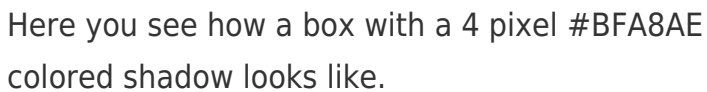
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #BFA8AE }  
}
```

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

```
.border{ border-color:#BFA8AE }
```

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



Here you see how a box with a 4 pixel #BFA8AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFA8AE; -webkit-box-shadow:4px 4px  
4px 4px #BFA8AE; box-shadow:4px 4px 4px  
4px #BFA8AE }
```

Background

The CSS property to change the background color of an element to Hex BFA8AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFA8AE }
```

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

```
.background{ background-color:#BFA8AE }
```

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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