

Converting Colors

Hex(B8A0AC)

Have a look what the booklet for
Hex(B8A0AC) contains.

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Color

Hex(B8A0AC)

Conversions

Conversions Part 1

Format	Color
Hex	B8A0AC
RGB	184, 160, 172
RGB Percent	72%, 63%, 67%
CMY	0.2784, 0.3725, 0.3255
CMYK	0.00, 0.13, 0.07, 0.28
HSL	330°, 14%, 67%
HSV	330°, 13%, 72%
XYZ	39.7844, 38.3105, 44.3275
YIQ	168.5440, 10.4520, 8.8200

Conversions

Conversions Part 2

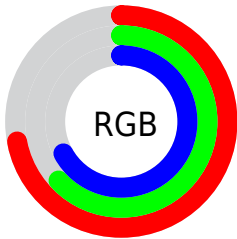
Format	Color
RYB	184, 160, 172
Decimal	12099756
CIELab	68.25, 10.88, -2.97
CIELCh	68, 11.277, 344.715
Yxy	38.3105, 0.3250, 0.3129
Android (android.graphics.Color)	4290289836 (0xFFB8A0AC)
YUV	168.5440, 1.7038, 13.5549
Hunter-Lab	61.8955, 6.4168, 0.8653

Details

The Hex color **B8A0AC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0B8AC**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **F0D7E3**, and **836C78** is the 20% darker color. If you saturate the color by 10%, you get **B88EA3**, and if you desaturate by 10%, it is **B8B2B5**.

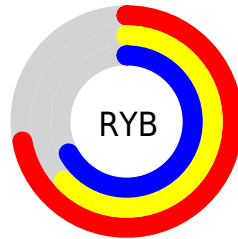
Distribution



Red (72%)

Green (63%)

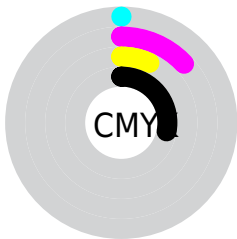
Blue (67%)



Red (72%)

Yellow (63%)

Blue (67%)

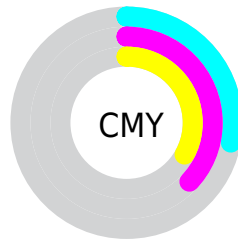


Cyan (0%)

Magenta (13%)

Yellow (7%)

Black (28%)



Cyan (28%)

Magenta (37%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8A0AC 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 B8A0AC by changing the saturation by 10% instead.

 B8A0AC

 B8A0AC

FFFFFF


 9D8691

 F0D7E3

 836C78

 FFF3FF

 6A545F

 513D47

 3A2731

 24131C

 090000

 000000

 B8A0AC

 B8A0AC

 B88EA3

 B8B2B5

 B87B9A

 B8C5BE

 B86990

 B8D7C8

 B85687

 B8EAD1

 B8447E

 B8FCDA

 B83275

 B8FFE3

 B81F6C

 B8FFEC

 B80D62

 B8FFF6

 B8005C

 B8FFFF

Harmonies

Analogous

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



AEA2B5



B8A0AC



BCA0A2

Triad

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



B8A0AC



A9A793



8EABB4

Complementary

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



B8A0AC



A0B8AC

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.



8DACAB



B8A0AC



9EAA98

Square

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



B8A0AC



B4A493



93ACA1



96A9BA

Rectangle

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



B8A0AC



BCA09B



93ACA1



8DACB2

Sweetspot

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



B8A0AC



F0E6EB



ACA0B8



787275



F7F7F7



787878

Same Dimension

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



B8A0AC



F0C9DD



B8A0A0



5C5357



9C004E



1C000E

Inverse Universe

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



B8A0AC



F0C9DD



A0B8B8



5C5357



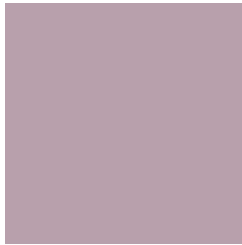
9C004E



1C000E

Previews

White Background



This preview shows how the Hex color B8A0AC looks on a white background.

Color Contrast Check

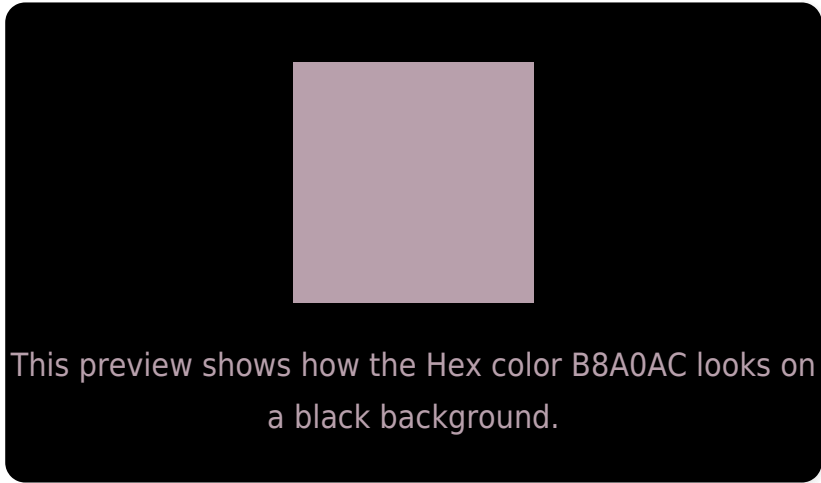
Large Text (above 18pt) WCAG AA × Fail

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

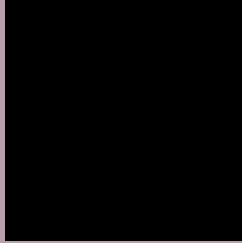
Any Text WCAG AA ✓ Pass

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 B8A0AC Background



This preview shows how black text looks on a background with the Hex color B8A0AC.



This preview shows how white text looks on a background with the Hex color B8A0AC.

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



Original Color
B8A0AC

Protanopia
A7A6AF

Deuteranopia
B4A1AC



Tritanopia
B8A0AC

Trichromacy



Original Color
B8A0AC

Protanomaly
ADA4AE

Deuteranomaly
B5A1AC

Tritanomaly
B8A0AC

Monochromacy



Original Color
B8A0AC

Achromatopsia
A9A9A9

Achromatomaly
AEA6AA

CSS Examples

Text

The CSS property to change the color of the text to Hex B8A0AC 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 #B8A0AC looks like.

```
.text, #text, p{  
    color:#B8A0AC  
}
```

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 #B8A0AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8A0AC
}
```

Border

The CSS property to change the border of an element to Hex B8A0AC is called "border". The border property can be set on classes, ids or directly on the HTML element.

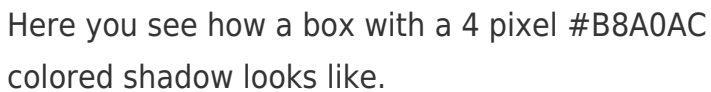
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B8A0AC }
```

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

```
.border{ border-color:#B8A0AC }
```

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



Here you see how a box with a 4 pixel #B8A0AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8A0AC; -webkit-box-shadow:4px 4px  
4px 4px #B8A0AC; box-shadow:4px 4px 4px  
4px #B8A0AC }
```

Background

The CSS property to change the background color of an element to Hex B8A0AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8A0AC }
```

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

```
.background{ background-color:#B8A0AC }
```

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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