

Converting Colors

Hex(B8A7A9)

Have a look what the booklet for
Hex(B8A7A9) contains.

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Color

Hex(B8A7A9)

Conversions

Conversions Part 1

Format	Color
Hex	B8A7A9
RGB	184, 167, 169
RGB Percent	72%, 65%, 66%
CMY	0.2784, 0.3451, 0.3373
CMYK	0.00, 0.09, 0.08, 0.28
HSL	353°, 11%, 69%
HSV	353°, 9%, 72%
XYZ	40.7473, 40.6924, 43.2429
YIQ	172.3110, 9.4900, 4.2260

Conversions

Conversions Part 2

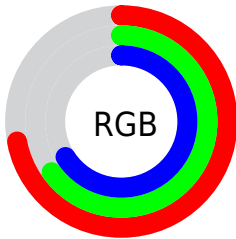
Format	Color
RYB	184, 167, 169
Decimal	12101545
CIELab	69.96, 6.50, 1.20
CIELCh	70, 6.606, 10.432
Yxy	40.6924, 0.3268, 0.3264
Android (android.graphics.Color)	4290291625 (0xFFB8A7A9)
YUV	172.3110, -1.6323, 10.2513
Hunter-Lab	63.7906, 2.3865, 4.4614

Details

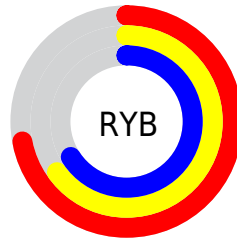
The Hex color **B8A7A9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A7B8B6**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **F0DEE0**, and **837375** is the 20% darker color. If you saturate the color by 10%, you get **B89599**, and if you desaturate by 10%, it is **B8B9B9**.

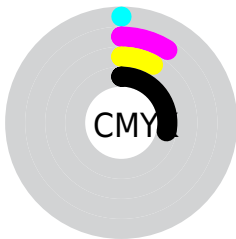
Distribution



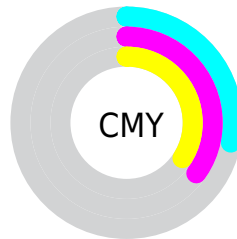
- Red (72%)
- Green (65%)
- Blue (66%)



- Red (72%)
- Yellow (65%)
- Blue (66%)



- Cyan (0%)
- Magenta (9%)
- Yellow (8%)
- Black (28%)



- Cyan (28%)
- Magenta (35%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8A7A9 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 B8A7A9 by changing the saturation by 10% instead.

 B8A7A9

 B8A7A9

FFFFFF

 9D8D8F

 F0DEE0

 837375

 FFFBFD

 6A5B5C

 514345

 3A2D2F

 24181A

 100000

 000000

 B8A7A9

 B8A7A9

 B89599

 B8B9B9

 B88289

 B8CCCC

 B87078

 B8DEDA

 B85D68

 B8F1EA

 B84B58


 B8FFFA

 B83948

 B8FFFF

 B82637

 B81427

 B80117

Harmonies

Analogous

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



B5A7AF



B8A7A9



B8A8A3

Triad

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



[B8A7A9](#)



[A7ADA2](#)



[A1ADB6](#)

Complementary

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



B8A7A9



A7B8B6

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.



9DAEB2



B8A7A9



A1AEA7

Square

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



B8A7A9



AEAB9F



9DAFAD



A7ABB7

Rectangle

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



B8A7A9



B6A9A1



9DAFAD



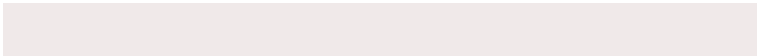
9FADB5

Sweetspot

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



B8A7A9



F0E9E9



B6A7B8



787374



F7F7F7



787878

Same Dimension

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



B8A7A9



F0D5D8



B8ADA7



5C5354



9C0012



1C0003

Inverse Universe

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



B8A7A9



F0D5D8



A7B2B8



5C5354



9C0012



1C0003

Previews

White Background



This preview shows how the Hex color B8A7A9 looks on a white background.

Color Contrast Check

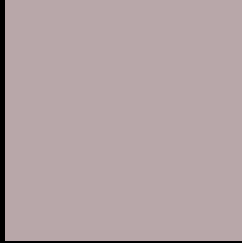
Large Text (above 18pt) WCAG AA × Fail

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 B8A7A9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

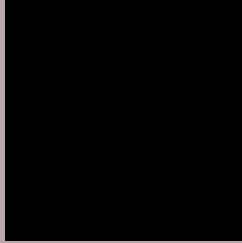
Any Text WCAG AA ✓ Pass

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 B8A7A9 Background



This preview shows how black text looks on a background with the Hex color B8A7A9.



This preview shows how white text looks on a background with the Hex color B8A7A9.

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
B8A7A9

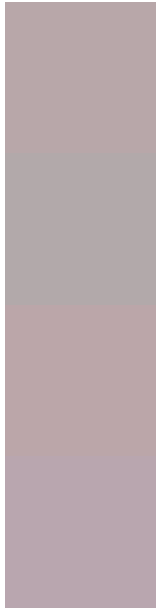
Protanopia
AEAAAB

Deuteranopia
BCA6A9



Tritanopia
B9A6B2

Trichromacy



Original Color
B8A7A9

Protanomaly
B2A9AA

Deuteranomaly
BBA6A9

Tritanomaly
B9A6AF

Monochromacy



Original Color
B8A7A9

Achromatopsia
ACACAC

Achromatomaly
B0AAAB

CSS Examples

Text

The CSS property to change the color of the text to Hex B8A7A9 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 #B8A7A9 looks like.

```
.text, #text, p{  
    color:#B8A7A9  
}
```

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 #B8A7A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8A7A9
}
```

Border

The CSS property to change the border of an element to Hex B8A7A9 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
#B8A7A9 }
```

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

```
.border{ border-color:#B8A7A9 }
```

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

Here you see how a box with a 4 pixel #B8A7A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8A7A9; -webkit-box-shadow:4px 4px  
4px 4px #B8A7A9; box-shadow:4px 4px 4px  
4px #B8A7A9 }
```

Background

The CSS property to change the background color of an element to Hex B8A7A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8A7A9 }
```

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

```
.background{ background-color:#B8A7A9 }
```

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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