

Converting Colors

Hex(BBA8B9)

Have a look what the booklet for
Hex(BBA8B9) contains.

Hex(BBA8B9)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BBA8B9)

Conversions

Conversions Part 1

Format	Color
Hex	BBA8B9
RGB	187, 168, 185
RGB Percent	73%, 66%, 73%
CMY	0.2667, 0.3412, 0.2745
CMYK	0.00, 0.10, 0.01, 0.27
HSL	306°, 12%, 70%
HSV	306°, 10%, 73%
XYZ	43.2531, 42.0728, 51.7401
YIQ	175.6190, 5.8670, 9.3150

Conversions

Conversions Part 2

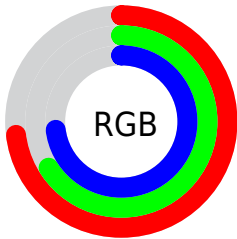
Format	Color
RYB	187, 168, 185
Decimal	12298425
CIELab	70.92, 9.93, -6.21
CIElCh	71, 11.709, 327.992
Yxy	42.0728, 0.3156, 0.3070
Android (android.graphics.Color)	4290488505 (0xFFBBA8B9)
YUV	175.6190, 4.6248, 9.9811
Hunter-Lab	64.8636, 5.5182, -1.8897

Details

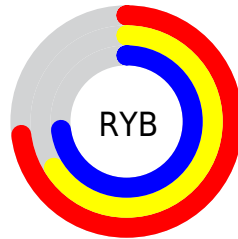
The Hex color **BBA8B9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A8BBAA**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **F3DFF1**, and **867484** is the 20% darker color. If you saturate the color by 10%, you get **BB95B7**, and if you desaturate by 10%, it is **BBBBBB**.

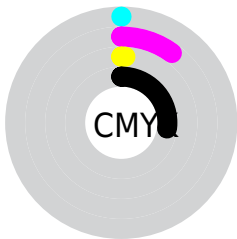
Distribution



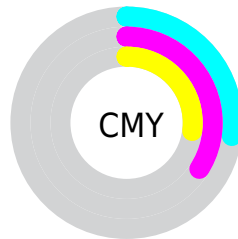
- Red (73%)
- Green (66%)
- Blue (73%)



- Red (73%)
- Yellow (66%)
- Blue (73%)



- Cyan (0%)
- Magenta (10%)
- Yellow (1%)
- Black (27%)



- Cyan (27%)
- Magenta (34%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color BBA8B9 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 BBA8B9 by changing the saturation by 10% instead.

 BBA8B9

 BBA8B9

FFFFFF

 A08E9E

 F3DFF1

 867484

 FFFCFF

 6C5B6B

 544453

 3D2E3C

 271926

 130011

 000000

 BBA8B9

 BBA8B9

 BB95B7

 BBBBBD

 BB83B5

 BBCDBD

 BB70B3

 BBE0BF

 BB5DB1

 BBF3C1

 BB4BAF

 BBFFC3

 BB38AD

 BBFFC5

 BB25AB

 BBFFC7

 BB12A9

 BBFFC9

 BB00A7

 BBFFCB

Harmonies

Analogous

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



AFABC0



BBA8B9



C3A6AF

Triad

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



BBA8B9



B7AD98



93B4B7

Complementary

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



BBA8B9



A8BBAA

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.



96B4AC



BBA8B9



ABB09B

Square

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



BBA8B9



C0A99C



9FB3A2



97B2BF

Rectangle

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



BBA8B9



C5A6A7



9FB3A2



93B4B4

Sweetspot

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



BBA8B9



F2EBF1



AAA8BB



7A767A



FAFafa



7A7A7A

Same Dimension

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



BBA8B9



F2D5EF



BBA8B0



5E555D



9E008D



1F001B

Inverse Universe

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



BBA8B9



F2D5EF



A8BBB3



5E555D



9E008D



1F001B

Previews

White Background



This preview shows how the Hex color BBA8B9 looks on a white background.

Color Contrast Check

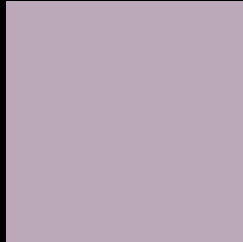
Large Text (above 18pt) WCAG AA × Fail

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 BBA8B9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

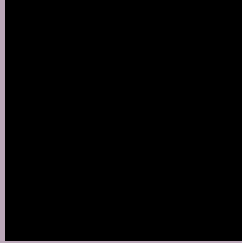
Any Text WCAG AA ✓ Pass

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 BBA8B9 Background



This preview shows how black text looks on a background with the Hex color BBA8B9.



This preview shows how white text looks on a background with the Hex color BBA8B9.

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
BBA8B9

Protanopia
ADADBC

Deuteranopia
B9A9B9



Tritanopia
BBA9B6

Trichromacy



Original Color
BBA8B9

Protanomaly
B2ABBB

Deuteranomaly
BAA9B9

Tritanomaly
BBA9B7

Monochromacy



Original Color
BBA8B9

Achromatopsia
B0B0B0

Achromatomaly
B4ADB3

CSS Examples

Text

The CSS property to change the color of the text to Hex BBA8B9 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 #BBA8B9 looks like.

```
.text, #text, p{  
    color:#BBA8B9  
}
```

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 #BBA8B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BBA8B9
}
```

Border

The CSS property to change the border of an element to Hex BBA8B9 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
#BBA8B9 }
```

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

```
.border{ border-color:#BBA8B9 }
```

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

Here you see how a box with a 4 pixel #BBA8B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BBA8B9; -webkit-box-shadow:4px 4px  
4px 4px #BBA8B9; box-shadow:4px 4px 4px  
4px #BBA8B9 }
```

Background

The CSS property to change the background color of an element to Hex BBA8B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BBA8B9 }
```

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

```
.background{ background-color:#BBA8B9 }
```

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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