

Converting Colors

Hex(B88C9C)

Have a look what the booklet for
Hex(B88C9C) contains.

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Color

Hex(B88C9C)

Conversions

Conversions Part 1

Format	Color
Hex	B88C9C
RGB	184, 140, 156
RGB Percent	72%, 55%, 61%
CMY	0.2784, 0.4510, 0.3882
CMYK	0.00, 0.24, 0.15, 0.28
HSL	338°, 24%, 64%
HSV	338°, 24%, 72%
XYZ	35.1460, 31.3468, 35.6506
YIQ	154.9800, 21.0880, 14.3040

Conversions

Conversions Part 2

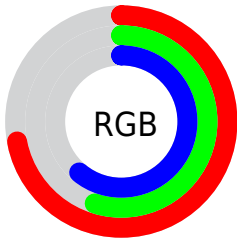
Format	Color
RYB	184, 140, 156
Decimal	12094620
CIELab	62.80, 19.23, -1.99
CIELCh	63, 19.330, 354.101
Yxy	31.3468, 0.3441, 0.3069
Android (android.graphics.Color)	4290284700 (0xFFB88C9C)
YUV	154.9800, 0.5029, 25.4505
Hunter-Lab	55.9882, 14.0720, 1.4387

Details

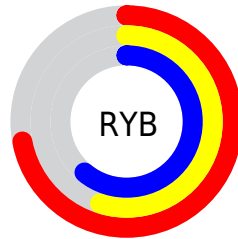
The Hex color **B88C9C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CB8A8**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **F1C2D2**, and **825A69** is the 20% darker color. If you saturate the color by 10%, you get **B87A90**, and if you desaturate by 10%, it is **B89EA8**.

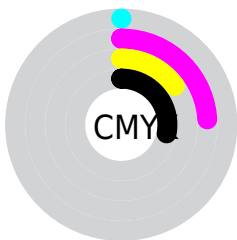
Distribution



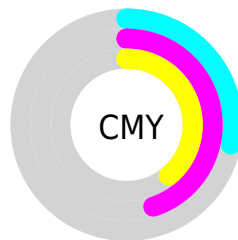
- Red (72%)
- Green (55%)
- Blue (61%)



- Red (72%)
- Yellow (55%)
- Blue (61%)



- Cyan (0%)
- Magenta (24%)
- Yellow (15%)
- Black (28%)



- Cyan (28%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color B88C9C 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 B88C9C by changing the saturation by 10% instead.

 B88C9C

 B88C9C

FFFFFF

 9D7282

 F1C2D2

 825A69

 FFDEEF

 694251

 FFFAFF

 502B3A

 381624

 24000F

 000000

 B88C9C

 B88C9C

 B87A90

 B89EA8

 B86785

 B8B1B3

 B85579

 B8C3BF

 B8426D

 B8D6CB

 B83061

 B8E8D7

 B81E56

 B8FAE2

 B80B4A

 B8FFEE

 B80043

 B8FFFA

 B8FFFF

Harmonies

Analogous

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



AB8FAC



B88C9C



BB8C8B

Triad

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



B88C9C



969B78



6D9FB3

Complementary

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



B88C9C



8CB8A8

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.



68A1A5



B88C9C



839F83

Square

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



B88C9C



A89676



71A294



7F9ABA

Rectangle

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



B88C9C



B98F81



71A294



6AA0AF

Sweetspot

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



B88C9C



F0DFE5



A88CB8



786E72



F7F7F7



787878

Same Dimension

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



B88C9C



F0AAC3



B8928C



5C5356



9C0039



1C000A

Inverse Universe

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



B88C9C



F0AAC3



8CB2B8



5C5356



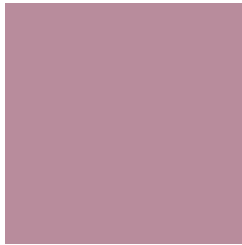
9C0039



1C000A

Previews

White Background



This preview shows how the Hex color B88C9C looks on a white background.

Color Contrast Check

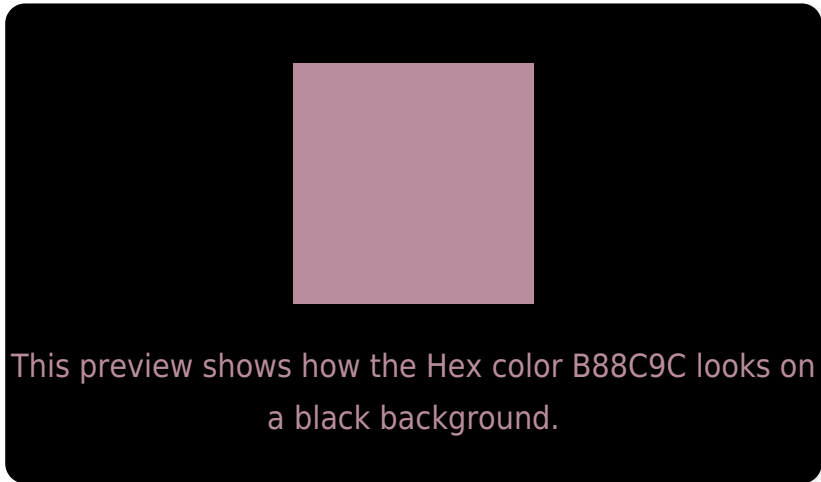
Large Text (above 18pt) WCAG AA × Fail

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

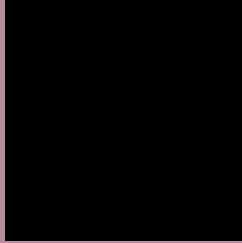
Any Text WCAG AA ✓ Pass

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 B88C9C Background



This preview shows how black text looks on a background with the Hex color B88C9C.




This preview shows how white text looks on a background with the Hex color B88C9C.

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
B78D98

Trichromacy



Original Color
B88C9C

Protanomaly
A493A0

Deuteranomaly
AD909B

Tritanomaly
B78D99

Monochromacy



Original Color
B88C9C

Achromatopsia
9B9B9B

Achromatomaly
A6969B

CSS Examples

Text

The CSS property to change the color of the text to Hex B88C9C 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 #B88C9C looks like.

```
.text, #text, p{  
    color:#B88C9C  
}
```

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 #B88C9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B88C9C
}
```

Border

The CSS property to change the border of an element to Hex B88C9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

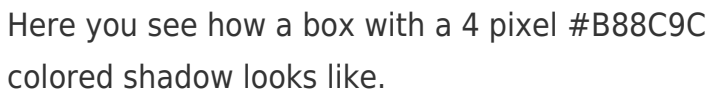
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B88C9C }
```

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

```
.border{ border-color:#B88C9C }
```

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



Here you see how a box with a 4 pixel #B88C9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B88C9C; -webkit-box-shadow:4px 4px  
4px 4px #B88C9C; box-shadow:4px 4px 4px  
4px #B88C9C }
```

Background

The CSS property to change the background color of an element to Hex B88C9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B88C9C }
```

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

```
.background{ background-color:#B88C9C }
```

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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