

Converting Colors

Hex(B08D9C)

Have a look what the booklet for
Hex(B08D9C) contains.

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Color

Hex(B08D9C)

Conversions

Conversions Part 1

Format	Color
Hex	B08D9C
RGB	176, 141, 156
RGB Percent	69%, 55%, 61%
CMY	0.3098, 0.4471, 0.3882
CMYK	0.00, 0.20, 0.11, 0.31
HSL	334°, 18%, 62%
HSV	334°, 20%, 69%
XYZ	33.4301, 30.6802, 35.6124
YIQ	153.1750, 16.0450, 12.0850

Conversions

Conversions Part 2

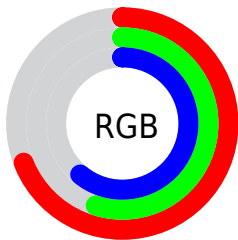
Format	Color
RYB	176, 141, 156
Decimal	11570588
CIELab	62.24, 15.71, -2.91
CIELCh	62, 15.981, 349.518
Yxy	30.6802, 0.3352, 0.3077
Android (android.graphics.Color)	4289760668 (0xFFB08D9C)
YUV	153.1750, 1.3927, 20.0175
Hunter-Lab	55.3897, 10.8007, 0.6527

Details

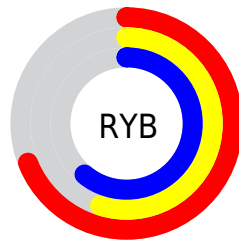
The Hex color **B08D9C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8DB0A1**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **E8C3D2**, and **7B5B69** is the 20% darker color. If you saturate the color by 10%, you get **B07B92**, and if you desaturate by 10%, it is **B09FA6**.

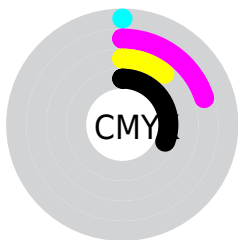
Distribution



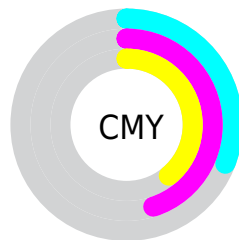
- Red (69%)
- Green (55%)
- Blue (61%)



- Red (69%)
- Yellow (55%)
- Blue (61%)



- Cyan (0%)
- Magenta (20%)
- Yellow (11%)
- Black (31%)



- Cyan (31%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color B08D9C 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 B08D9C by changing the saturation by 10% instead.

 B08D9C

 B08D9C

FFFFFF

 957382

 E8C3D2

 7B5B69

 FFDDEF

 624351

 FFFBFF

 4A2C3A

 321724

 1F000F

 000000

 B08D9C

 B08D9C

 B07B92

 B09FA6

 B06A88

 B0B0B0

 B0587E

 B0C2BA

 B04774

 B0D3C4

 B0356A

 B0E5CE

 B02360

 B0F7D8

 B01256

 B0FFE2

 B0004C

 B0FFEC

 B0004B

 B0FFF7

Harmonies

Analogous

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



A490A9



B08D9C



B48D8E

Triad

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



B08D9C



98987C



739DAB

Complementary

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



B08D9C



8DB0A1

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.



719F9F



B08D9C



879C84

Square

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



B08D9C



A6947B



799E91



8099B2

Rectangle

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



B08D9C



B38E85



799E91



719EA8

Sweetspot

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



B08D9C



E6D8DE



A18DB0



736B6E



F2F2F2



737373

Same Dimension

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



B08D9C



E6AEC6



B08F8D



595054



990042



1A000B

Inverse Universe

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



B08D9C



E6AEC6



8DAEB0



595054



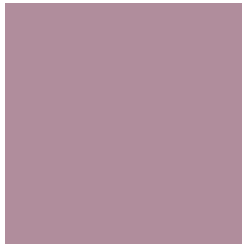
990042



1A000B

Previews

White Background



This preview shows how the Hex color B08D9C looks on a white background.

Color Contrast Check

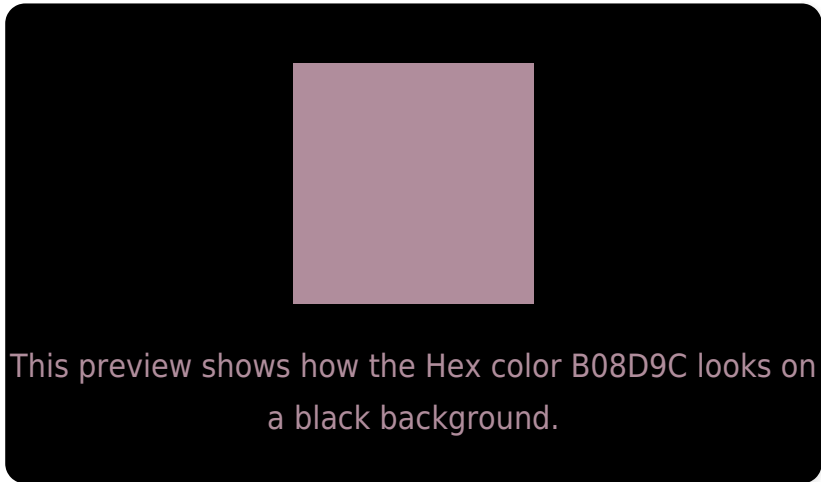
Large Text (above 18pt) WCAG AA × Fail

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

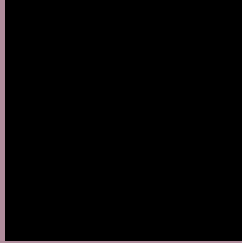
Any Text WCAG AA ✓ Pass

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 B08D9C Background



This preview shows how black text looks on a background with the Hex color B08D9C.



This preview shows how white text looks on a background with the Hex color B08D9C.

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
B08E99

Trichromacy



Original Color
B08D9C

Protanomaly
9F939F

Deuteranomaly
A8909B

Tritanomaly
B08E9A

Monochromacy



Original Color
B08D9C

Achromatopsia
999999

Achromatomaly
A1959A

CSS Examples

Text

The CSS property to change the color of the text to Hex B08D9C 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 #B08D9C looks like.

```
.text, #text, p{  
    color:#B08D9C  
}
```

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 #B08D9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B08D9C
}
```

Border

The CSS property to change the border of an element to Hex B08D9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

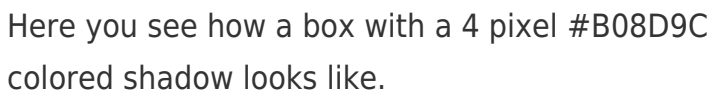
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B08D9C }
```

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

```
.border{ border-color:#B08D9C }
```

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



Here you see how a box with a 4 pixel #B08D9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B08D9C; -webkit-box-shadow:4px 4px  
4px 4px #B08D9C; box-shadow:4px 4px 4px  
4px #B08D9C }
```

Background

The CSS property to change the background color of an element to Hex B08D9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B08D9C }
```

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

```
.background{ background-color:#B08D9C }
```

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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