

Converting Colors

Hex(B88D7C)

Have a look what the booklet for
Hex(B88D7C) contains.

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Color

Hex(B88D7C)

Conversions

Conversions Part 1

Format	Color
Hex	B88D7C
RGB	184, 141, 124
RGB Percent	72%, 55%, 49%
CMY	0.2784, 0.4471, 0.5137
CMYK	0.00, 0.23, 0.33, 0.28
HSL	17°, 30%, 60%
HSV	17°, 33%, 72%
XYZ	32.9301, 30.6953, 23.2580
YIQ	151.9190, 31.0850, 3.8290

Conversions

Conversions Part 2

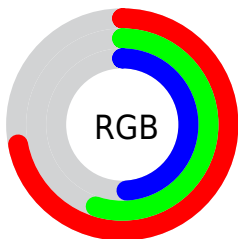
Format	Color
RYB	184, 148, 124
Decimal	12094844
CIELab	62.25, 13.89, 15.36
CIELCh	62, 20.708, 47.872
Yxy	30.6953, 0.3790, 0.3533
Android (android.graphics.Color)	4290284924 (0xFFB88D7C)
YUV	151.9190, -13.7641, 28.1350
Hunter-Lab	55.4034, 9.1392, 13.8928

Details

The Hex color **B88D7C** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7CA7B8**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **F1C3B1**, and **825B4B** is the 20% darker color. If you saturate the color by 10%, you get **B8806A**, and if you desaturate by 10%, it is **B89A8E**.

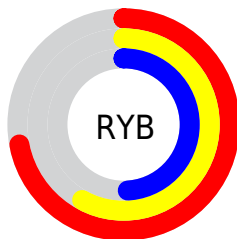
Distribution



Red (72%)

Green (55%)

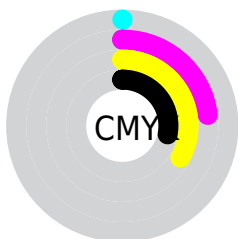
Blue (49%)



Red (72%)

Yellow (58%)

Blue (49%)

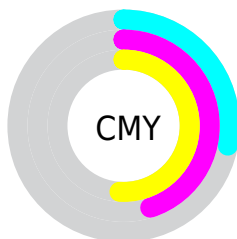


Cyan (0%)

Magenta (23%)

Yellow (33%)

Black (28%)



Cyan (28%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color B88D7C 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 B88D7C by changing the saturation by 10% instead.

 B88D7C

 B88D7C

FFFFFF

 9C7363

 F1C3B1

 825B4B

 FFDFCC

 684334

 FFFBE8

 4E2D1F

 361808

 210000

 000000

 B88D7C

 B88D7C

 B8806A

 B89A8E

 B87357

 B8A7A1

 B86545

 B8B5B3

 B85832

 B8C2C6

 B84B20

 B8CFD8

 B83E0E

 B8DCEA

 B83400

 B8E9FD

 B8F6FF

 B8FFFF

Harmonies

Analogous

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



BC8A8C



B88D7C



AB9373

Triad

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



B88D7C



70A08E



9094B9

Complementary

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



B88D7C



7CA7B8

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.



779ABA



B88D7C



63A1A1

Square

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



B88D7C



849E7D



659FB1



A78EAF

Rectangle

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



B88D7C



9F9772



659FB1



8796BB

Sweetspot

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



B88D7C



F0DFD8



B87CA7



786E69



F7F7F7



787878

Same Dimension

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



B88D7C



F0AD92



B8AB7C



5C5553



9C2C00



1C0800

Inverse Universe

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



7CA7B8



92D5F0



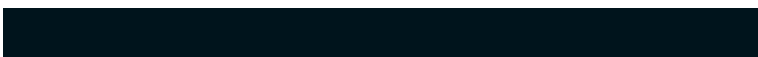
7C89B8



53595C



006F9C



00141C

Previews

White Background



This preview shows how the Hex color B88D7C looks on a white background.

Color Contrast Check

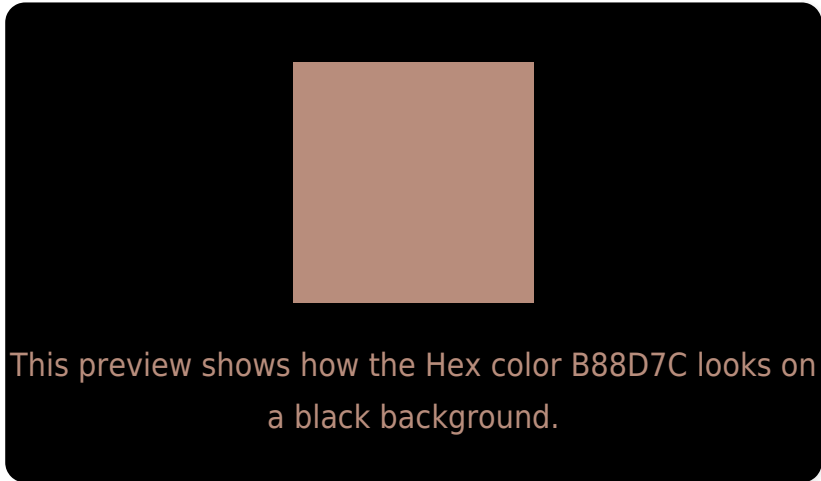
Large Text (above 18pt) WCAG AA × Fail

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 B88D7C Background



This preview shows how black text looks on a background with the Hex color B88D7C.



This preview shows how white text looks on a background with the Hex color B88D7C.

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
B88D7C

Protanopia
9E9681

Deuteranopia
AF917B



Tritanopia
BB8A94

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B88D7C 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 #B88D7C looks like.

```
.text, #text, p{  
    color:#B88D7C  
}
```

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 #B88D7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B88D7C
}
```

Border

The CSS property to change the border of an element to Hex B88D7C 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
#B88D7C }
```

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

```
.border{ border-color:#B88D7C }
```

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

Here you see how a box with a 4 pixel #B88D7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B88D7C; -webkit-box-shadow:4px 4px  
4px 4px #B88D7C; box-shadow:4px 4px 4px  
4px #B88D7C }
```

Background

The CSS property to change the background color of an element to Hex B88D7C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B88D7C }
```

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

```
.background{ background-color:#B88D7C }
```

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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