

Converting Colors

Hex(B88B8B)

Have a look what the booklet for
Hex(B88B8B) contains.

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Color

Hex(B88B8B)

Conversions

Conversions Part 1

Format	Color
Hex	B88B8B
RGB	184, 139, 139
RGB Percent	72%, 55%, 55%
CMY	0.2784, 0.4549, 0.4549
CMYK	0.00, 0.24, 0.24, 0.28
HSL	0°, 24%, 63%
HSV	0°, 24%, 72%
XYZ	33.6600, 30.5197, 28.5429
YIQ	152.4550, 26.8200, 9.5400

Conversions

Conversions Part 2

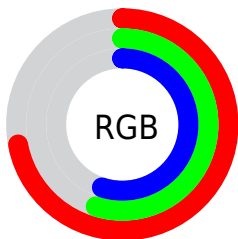
Format	Color
RYB	184, 139, 139
Decimal	12094347
CIELab	62.10, 17.11, 6.66
CIELCh	62, 18.360, 21.254
Yxy	30.5197, 0.3630, 0.3292
Android (android.graphics.Color)	4290284427 (0xFFB88B8B)
YUV	152.4550, -6.6333, 27.6650
Hunter-Lab	55.2446, 12.0802, 8.0382

Details

The Hex color **B88B8B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BB8B8**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **F1C1C0**, and **825959** is the 20% darker color. If you saturate the color by 10%, you get **B87979**, and if you desaturate by 10%, it is **B89D9D**.

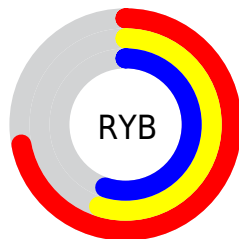
Distribution



Red (72%)

Green (55%)

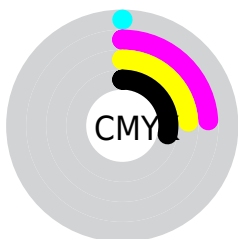
Blue (55%)



Red (72%)

Yellow (55%)

Blue (55%)

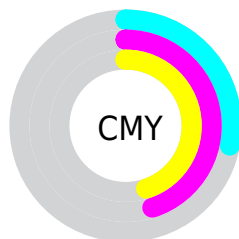


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (28%)



Cyan (28%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color B88B8B 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 B88B8B by changing the saturation by 10% instead.



B88B8B



B88B8B

FFFFFF



9D7172



F1C1C0



825959



FFDDDC



684142



FFF9F9



4F2B2C



371517



230000



000000



B88B8B



B88B8B



B87979



B89D9D

 B86666

 B8B0B0

 B85454

 B8C2C2

 B84141

 B8D5D5

 B82F2F

 B8E7E7

 B81D1D

 B8F9F9

 B80A0A

 B8FFFF

 B80000

Harmonies

Analogous

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



B48B9C



B88B8B



B38E7D

Triad

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



B88B8B



849D81



7D99B6

Complementary

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



B88B8B



8BB8B8

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.



6D9DAF



B88B8B



739F91

Square

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



B88B8B



969978



6A9FA1



9394B4

Rectangle

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



B88B8B



AC9278



6A9FA1



779BB4

Sweetspot

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



B88B8B



F0DFDF



B88BB8



786E6E



F7F7F7



787878

Same Dimension

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



B88B8B



F0AAAA



B8A28B



5C5353



9C0000



1C0000

Inverse Universe

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



8BB8B8



AAF0F0



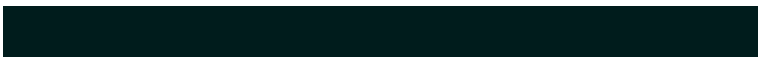
8BA2B8



535C5C



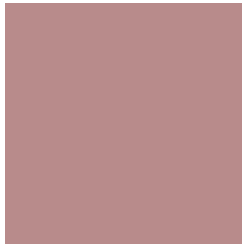
009C9C



001C1C

Previews

White Background



This preview shows how the Hex color B88B8B looks on a white background.

Color Contrast Check

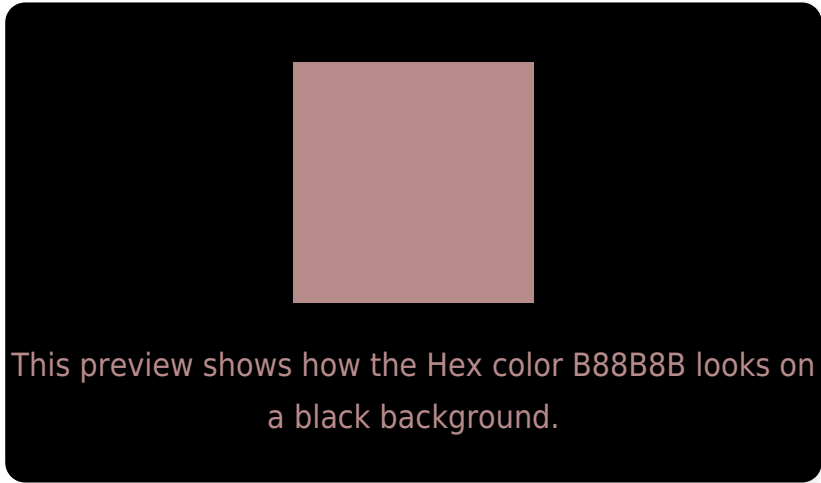
Large Text (above 18pt) WCAG AA × Fail

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 B88B8B Background



This preview shows how black text looks on a background with the Hex color B88B8B.

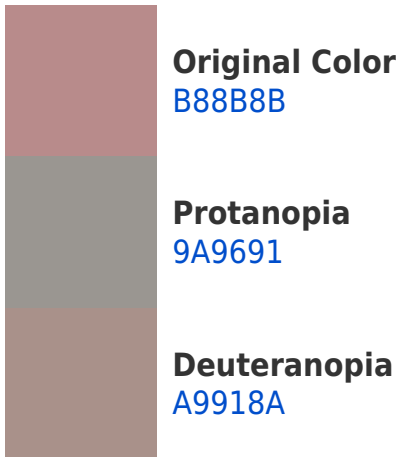


This preview shows how white text looks on a background with the Hex color B88B8B.

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](#).

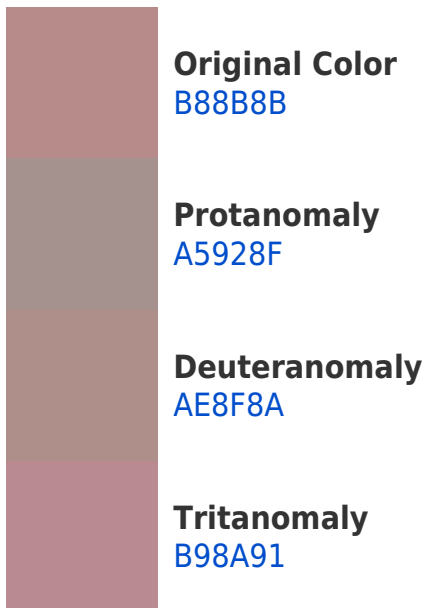
Dichromacy



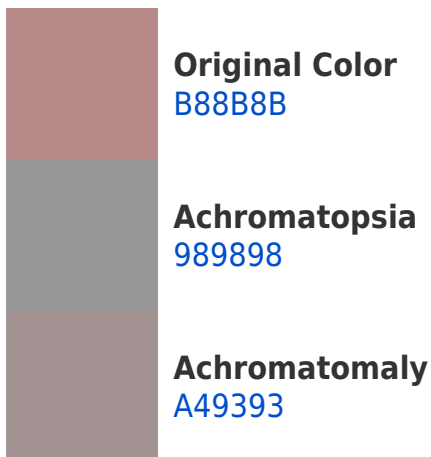


Tritanopia
B98A94

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B88B8B 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 #B88B8B looks like.

```
.text, #text, p{  
    color:#B88B8B  
}
```

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 #B88B8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B88B8B
}
```

Border

The CSS property to change the border of an element to Hex B88B8B is called "border". The border property can be set on classes, ids or directly on the HTML element.

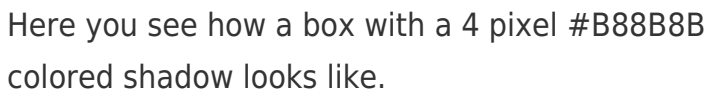
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B88B8B }
```

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

```
.border{ border-color:#B88B8B }
```

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



Here you see how a box with a 4 pixel #B88B8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B88B8B; -webkit-box-shadow:4px 4px  
4px 4px #B88B8B; box-shadow:4px 4px 4px  
4px #B88B8B }
```

Background

The CSS property to change the background color of an element to Hex B88B8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B88B8B }
```

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

```
.background{ background-color:#B88B8B }
```

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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