

Converting Colors

Hex(B8BE88)

Have a look what the booklet for
Hex(B8BE88) contains.

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Color

Hex(B8BE88)

Conversions

Conversions Part 1

Format	Color
Hex	B8BE88
RGB	184, 190, 136
RGB Percent	72%, 75%, 53%
CMY	0.2784, 0.2549, 0.4667
CMYK	0.03, 0.00, 0.28, 0.25
HSL	67°, 29%, 64%
HSV	67°, 28%, 75%
XYZ	42.6246, 48.7948, 30.4643
YIQ	182.0500, 13.7580, -18.0660

Conversions

Conversions Part 2

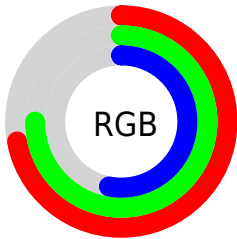
Format	Color
RYB	136, 190, 142
Decimal	12107400
CIELab	75.32, -10.92, 26.64
CIELCh	75, 28.795, 112.285
Yxy	48.7948, 0.3497, 0.4003
Android (android.graphics.Color)	4290297480 (0xFFB8BE88)
YUV	182.0500, -22.7026, 1.7102
Hunter-Lab	69.8533, -13.3224, 23.0398

Details

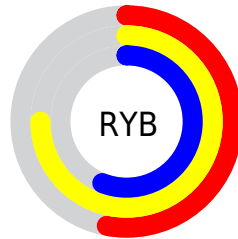
The Hex color **B8BE88** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8E88BE**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **F1F6BE**, and **828956** is the 20% darker color. If you saturate the color by 10%, you get **B6BE75**, and if you desaturate by 10%, it is **BABE9B**.

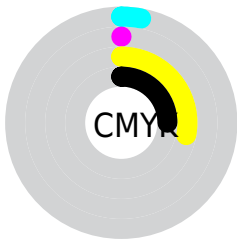
Distribution



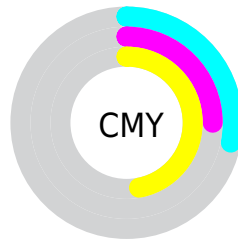
- Red (72%)
- Green (75%)
- Blue (53%)



- Red (53%)
- Yellow (75%)
- Blue (56%)



- Cyan (3%)
- Magenta (0%)
- Yellow (28%)
- Black (25%)



- Cyan (28%)
- Magenta (25%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8BE88 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 B8BE88 by changing the saturation by 10% instead.



B8BE88



B8BE88

FFFFFF



9DA36E



F1F6BE



828956



FFFFDA



696F3E



FFFFF6



505727



384011



232A00



011600



000000



B8BE88



B8BE88

 B6BE75

 BABE9B

 B4BE62

 BCBEAE

 B2BE4F

 BEBEC1

 B0BE3C

 C0BED4

 ADBE29

 C3BEE7

 ABBE16

 C5BEFA

 A9BE03

 C7BEFF

 A9BE00

 C9BEFF

 CBBEFF

Harmonies

Analogous

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



D3B585



B8BE88



9AC498

Triad

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



B8BE88



70C5E3



EAA7C1

Complementary

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



B8BE88



8E88BE

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.



D5ACDA



B8BE88



8EBEEE

Square

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



B8BE88



6AC8CD



B4B5EA



EFA7A7

Rectangle

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



B8BE88



86C7A9



B4B5EA



E4A8CA

Sweetspot

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



B8BE88



F5F7E1



BE8D88



7B7D6F



FCFCFC



7D7D7D

Same Dimension

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



B8BE88



EEF7A3



9EBE88



5D5E55



8D9E00



1B1F00

Inverse Universe

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



8E88BE



ADA3F7



A888BE



56555E



12009E



03001F

Previews

White Background



This preview shows how the Hex color B8BE88 looks on a white background.

Color Contrast Check

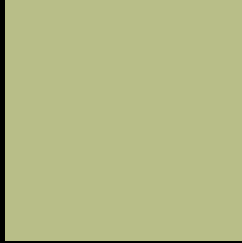
Large Text (above 18pt) WCAG AA × Fail

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 B8BE88 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

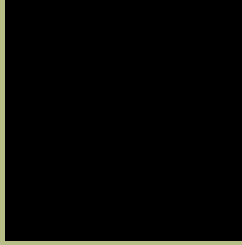
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

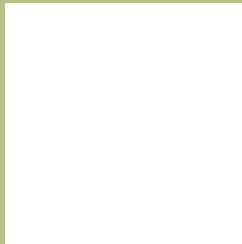
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B8BE88 Background



This preview shows how black text looks on a background with the Hex color B8BE88.



This preview shows how white text looks on a background with the Hex color B8BE88.

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](#).

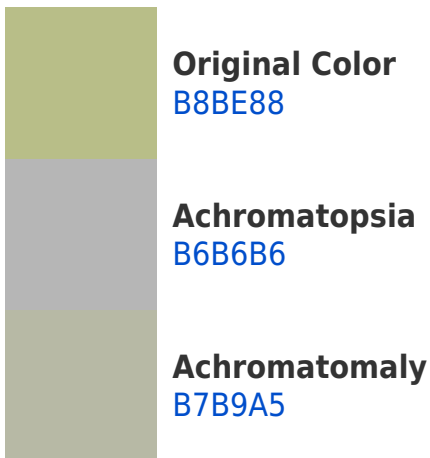
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B8BE88 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 #B8BE88 looks like.

```
.text, #text, p{  
    color:#B8BE88  
}
```

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 #B8BE88 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8BE88
}
```

Border

The CSS property to change the border of an element to Hex B8BE88 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
#B8BE88 }
```

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

```
.border{ border-color:#B8BE88 }
```

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

Here you see how a box with a 4 pixel #B8BE88 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8BE88; -webkit-box-shadow:4px 4px  
4px 4px #B8BE88; box-shadow:4px 4px 4px  
4px #B8BE88 }
```

Background

The CSS property to change the background color of an element to Hex B8BE88 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8BE88 }
```

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

```
.background{ background-color:#B8BE88 }
```

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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