

Converting Colors

Hex(B8BBB7)

Have a look what the booklet for
Hex(B8BBB7) contains.

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Color

Hex(B8BBB7)

Conversions

Conversions Part 1

Format	Color
Hex	B8BBB7
RGB	184, 187, 183
RGB Percent	72%, 73%, 72%
CMY	0.2784, 0.2667, 0.2824
CMYK	0.02, 0.00, 0.02, 0.27
HSL	105°, 3%, 73%
HSV	105°, 2%, 73%
XYZ	46.0847, 49.1499, 51.8577
YIQ	185.6470, -0.5040, -1.8800

Conversions

Conversions Part 2

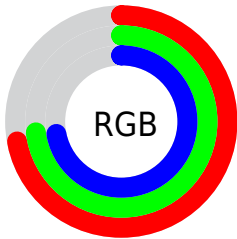
Format	Color
RYB	183, 187, 186
Decimal	12106679
CIELab	75.54, -1.78, 1.65
CIELCh	76, 2.428, 137.281
Yxy	49.1499, 0.3133, 0.3341
Android (android.graphics.Color)	4290296759 (0xFFB8BBB7)
YUV	185.6470, -1.3050, -1.4444
Hunter-Lab	70.1070, -5.3505, 5.2184

Details

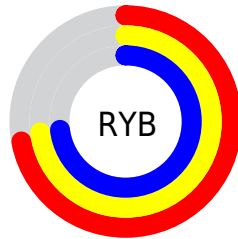
The Hex color **B8BBB7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BAB7BB**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **F0F3EF**, and **838682** is the 20% darker color. If you saturate the color by 10%, you get **AABBA4**, and if you desaturate by 10%, it is **C6BBCA**.

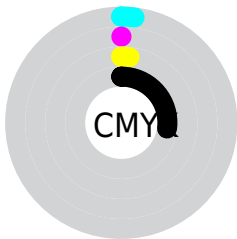
Distribution



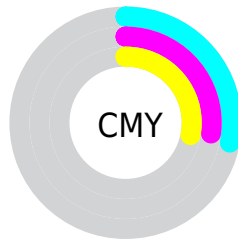
- Red (72%)
- Green (73%)
- Blue (72%)



- Red (72%)
- Yellow (73%)
- Blue (73%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (27%)



- Cyan (28%)
- Magenta (27%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8BBB7 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 B8BBB7 by changing the saturation by 10% instead.

 B8BBB7

 B8BBB7

FFFFFF

 9DA09C

 F0F3EF

 838682

 6A6D69

 525451

 3B3D3A

 252724

 10130F

 000000

 B8BBB7

 B8BBB7

 AABBA4

 C6BBCA

 9CBB92

 D4BBDC

 8EBB7F

 E2BBEF

 80BB6C

 F0BBFF

 72BB5A

 FEBBFF

 64BB47

 FFBBFF

 56BB34

 48BB21

 3ABB0F

Harmonies

Analogous

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



BBBAB6



B8BBB7



B6BBB9

Triad

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



B8BBB7



B7BBBE



BFB9B9

Complementary

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



B8BBB7



BAB7BB

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.



BEB9BB



B8BBB7



B9BABE

Square

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



B8BBB7



B5BBBD



BCB9BD



BFB9B7

Rectangle

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



B8BBB7



B5BCBB



BCB9BD



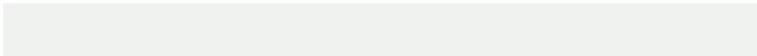
BFB9BA

Sweetspot

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



B8BBB7



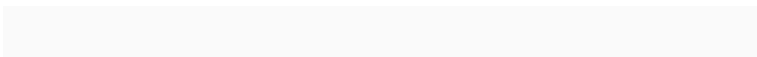
F0F2F0



BBBAB7



797A79



FAFAFA



7A7A7A

Same Dimension

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



B8BBB7



EDF2EB



B7BBB8



5C5E5B



289E00



081F00

Inverse Universe

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



BAB7BB



F0EBF2



BBB7BA



5D5B5E



77009E



17001F

Previews

White Background



This preview shows how the Hex color B8BBB7 looks on a white background.

Color Contrast Check

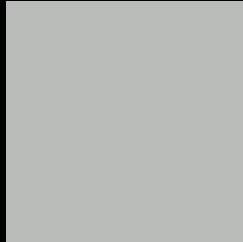
Large Text (above 18pt) WCAG AA × Fail

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 B8BBB7 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

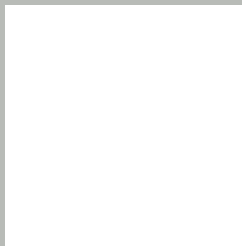
Any Text WCAG AAA ✓ Pass

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

Hex B8BBB7 Background



This preview shows how black text looks on a background with the Hex color B8BBB7.



This preview shows how white text looks on a background with the Hex color B8BBB7.

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
BAB9C7

Trichromacy



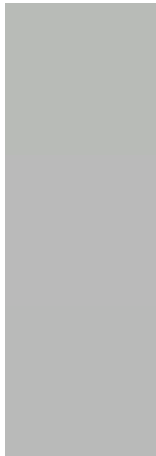
Original Color
B8BBB7

Protanomaly
BCBAB6

Deuteranomaly
C5B7B8

Tritanomaly
B9BAC1

Monochromacy



Original Color
B8BBB7

Achromatopsia
BABABA

Achromatomaly
B9BAB9

CSS Examples

Text

The CSS property to change the color of the text to Hex B8BBB7 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 #B8BBB7 looks like.

```
.text, #text, p{  
    color:#B8BBB7  
}
```

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 #B8BBB7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8BBB7
}
```

Border

The CSS property to change the border of an element to Hex B8BBB7 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
#B8BBB7 }
```

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

```
.border{ border-color:#B8BBB7 }
```

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

Here you see how a box with a 4 pixel #B8BBB7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8BBB7; -webkit-box-shadow:4px 4px  
4px 4px #B8BBB7; box-shadow:4px 4px 4px  
4px #B8BBB7 }
```

Background

The CSS property to change the background color of an element to Hex B8BBB7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8BBB7 }
```

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

```
.background{ background-color:#B8BBB7 }
```

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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