

Converting Colors

Hex(B8D0BB)

Have a look what the booklet for
Hex(B8D0BB) contains.

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Color

Hex(B8D0BB)

Conversions

Conversions Part 1

Format	Color
Hex	B8D0BB
RGB	184, 208, 187
RGB Percent	72%, 82%, 73%
CMY	0.2784, 0.1843, 0.2667
CMYK	0.12, 0.00, 0.10, 0.18
HSL	127°, 20%, 77%
HSV	127°, 12%, 82%
XYZ	51.2927, 58.8900, 55.6772
YIQ	198.4300, -7.5630, -11.6190

Conversions

Conversions Part 2

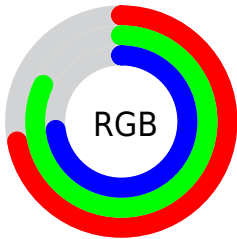
Format	Color
RYB	184, 205, 208
Decimal	12112059
CIELab	81.23, -12.02, 7.71
CIElCh	81, 14.282, 147.338
Yxy	58.8900, 0.3093, 0.3551
Android (android.graphics.Color)	4290302139 (0xFFB8D0BB)
YUV	198.4300, -5.6350, -12.6551
Hunter-Lab	76.7398, -14.9857, 10.7010

Details

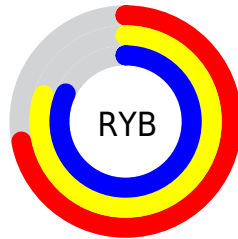
The Hex color **B8D0BB** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D0B8CD**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **F0FFF3**, and **839A86** is the 20% darker color. If you saturate the color by 10%, you get **A3D0A9**, and if you desaturate by 10%, it is **CDD0CD**.

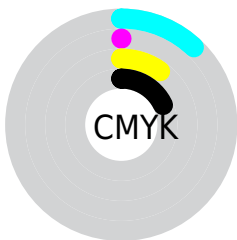
Distribution



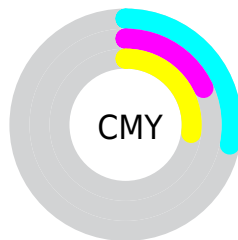
- Red (72%)
- Green (82%)
- Blue (73%)



- Red (72%)
- Yellow (80%)
- Blue (82%)



- Cyan (12%)
- Magenta (0%)
- Yellow (10%)
- Black (18%)



- Cyan (28%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8D0BB 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 B8D0BB by changing the saturation by 10% instead.

 B8D0BB

FFFFFF


 F0FFF3

 B8D0BB

 9DB4A0

 839A86

 6A806D

 516754

 3A4E3D

 243827

 0F2213

 000800

 000000

 B8D0BB

 B8D0BB

 A3D0A9

 CDD0CD

 8ED097

 E2D0DF

 7AD084

 F6D0F2


 65D072

 FFD0FF

 50D060

 3BD04E

 26D03C

 12D029

 00D01A

Harmonies

Analogous

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



C7CDB2



B8D0BB



ACD2C8

Triad

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



B8D0BB



BACBE4



E6C1BE

Complementary

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



B8D0BB



D0B8CD

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.



E4C1CB



B8D0BB



CBC7E1

Square

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



B8D0BB



ADCFE0



DAC3D8



E1C4B4

Rectangle

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



B8D0BB



A8D2D1



DAC3D8



E7C1C2

Sweetspot

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



B8D0BB



F7FFF8



CDD0B8



7A807B



000000



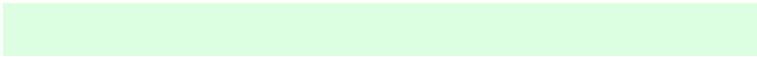
808080

Same Dimension

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



B8D0BB



DBFFE0



B8D0C7



5E695F



00A815



002905

Inverse Universe

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



D0B8CD



FFDBFB



D0B8C1



695E67



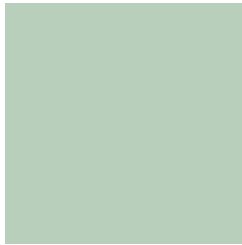
A80093



290024

Previews

White Background



This preview shows how the Hex color B8D0BB 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 B8D0BB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

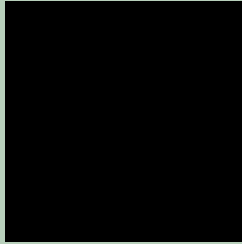
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

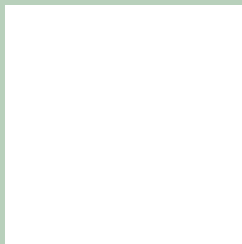
Any Text WCAG AAA ✓ Pass

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

Hex B8D0BB Background



This preview shows how black text looks on a background with the Hex color B8D0BB.

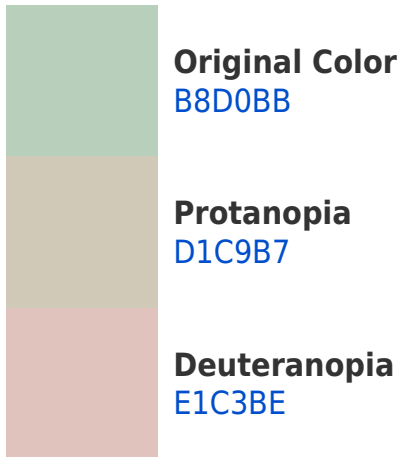


This preview shows how white text looks on a background with the Hex color B8D0BB.

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



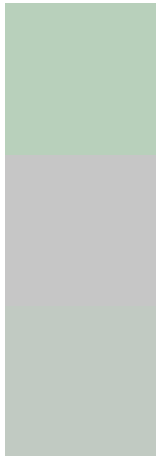
Original Color
B8D0BB

Protanomaly
C8CCB8

Deuteranomaly
D2C8BD

Tritanomaly
BBCDCF

Monochromacy



Original Color
B8D0BB

Achromatopsia
C6C6C6

Achromatomaly
C1CAC2

CSS Examples

Text

The CSS property to change the color of the text to Hex B8D0BB 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 #B8D0BB looks like.

```
.text, #text, p{  
    color:#B8D0BB  
}
```

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 #B8D0BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8D0BB
}
```

Border

The CSS property to change the border of an element to Hex B8D0BB 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
#B8D0BB }
```

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

```
.border{ border-color:#B8D0BB }
```

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

Here you see how a box with a 4 pixel #B8D0BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8D0BB; -webkit-box-shadow:4px 4px  
4px 4px #B8D0BB; box-shadow:4px 4px 4px  
4px #B8D0BB }
```

Background

The CSS property to change the background color of an element to Hex B8D0BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8D0BB }
```

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

```
.background{ background-color:#B8D0BB }
```

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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