

Converting Colors

Hex(B8D3A9)

Have a look what the booklet for
Hex(B8D3A9) contains.

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Color

Hex(B8D3A9)

Conversions

Conversions Part 1

Format	Color
Hex	B8D3A9
RGB	184, 211, 169
RGB Percent	72%, 83%, 66%
CMY	0.2784, 0.1725, 0.3373
CMYK	0.13, 0.00, 0.20, 0.17
HSL	99°, 32%, 75%
HSV	99°, 20%, 83%
XYZ	50.2229, 59.6435, 46.4014
YIQ	198.1390, -2.6100, -18.7860

Conversions

Conversions Part 2

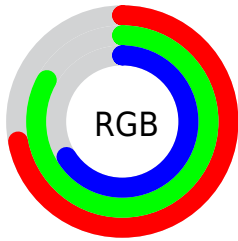
Format	Color
RYB	169, 211, 196
Decimal	12112809
CIELab	81.64, -16.65, 17.85
CIElCh	82, 24.409, 133.020
Yxy	59.6435, 0.3214, 0.3817
Android (android.graphics.Color)	4290302889 (0xFFB8D3A9)
YUV	198.1390, -14.3655, -12.3999
Hunter-Lab	77.2292, -19.0708, 18.4373

Details

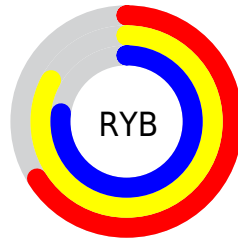
The Hex color **B8D3A9** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **C4A9D3**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **F0FFE0**, and **839C75** is the 20% darker color. If you saturate the color by 10%, you get **AAD394**, and if you desaturate by 10%, it is **C6D3BE**.

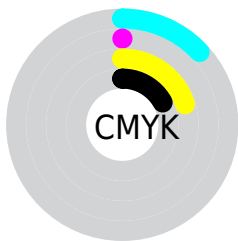
Distribution



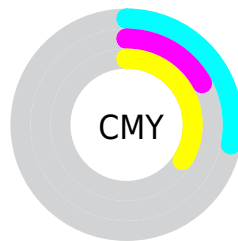
- Red (72%)
- Green (83%)
- Blue (66%)



- Red (66%)
- Yellow (83%)
- Blue (77%)



- Cyan (13%)
- Magenta (0%)
- Yellow (20%)
- Black (17%)



- Cyan (28%)
- Magenta (17%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8D3A9 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 B8D3A9 by changing the saturation by 10% instead.

 B8D3A9

 B8D3A9

FFFFFF

 9DB78E

 F0FFE0

 839C75

FFFFFFD

 69825C

 516944

 39512E

 233A18

 0F2400

 000B00

 000000

 B8D3A9

 B8D3A9

 AAD394

 C6D3BE

 9DD37F

 D3D3D3

 8FD36A

 E1D3E8

 82D355

 EED3FD

 74D33F

 FCD3FF

 67D32A

 FFD3FF

 59D315

 4BD300

Harmonies

Analogous

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



D2CD9E



B8D3A9



9FD7BD

Triad

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



B8D3A9



A0D1F6



FABBC2

Complementary

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



B8D3A9



C4A9D3

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.



F1BCD9



B8D3A9



BDCAF7

Square

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



B8D3A9



8DD6E9



DBC2EC



F7BEAD

Rectangle

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



B8D3A9



92D8CC



DBC2EC



F8BBC9

Sweetspot

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



B8D3A9



F5FFF0



D3C4A9



7A8077



000000



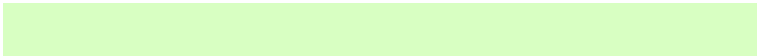
808080

Same Dimension

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



B8D3A9



D8FFC2



A9D3AF



62695E



3CA800



0F2900

Inverse Universe

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



C4A9D3



E9C2FF



D3A9CD



655E69



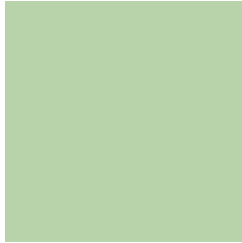
6C00A8



1A0029

Previews

White Background



This preview shows how the Hex color B8D3A9 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 B8D3A9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

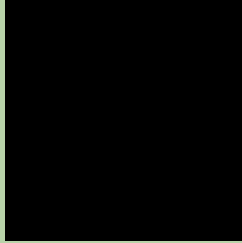
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

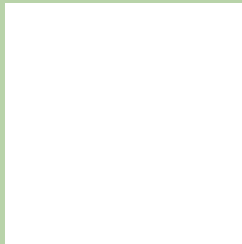
Any Text WCAG AAA ✓ Pass

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

Hex B8D3A9 Background



This preview shows how black text looks on a background with the Hex color B8D3A9.

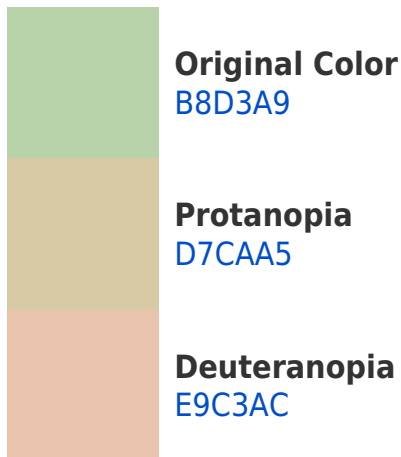


This preview shows how white text looks on a background with the Hex color B8D3A9.

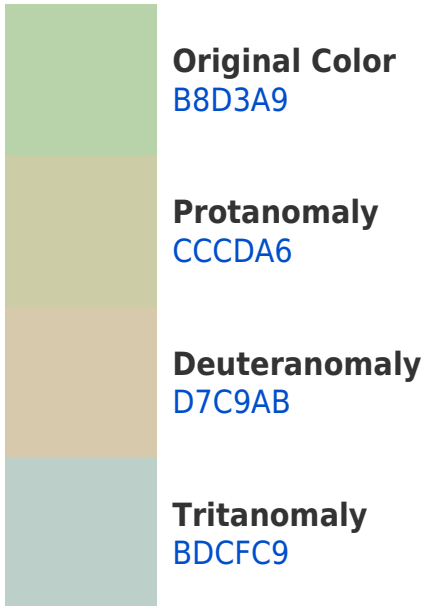
Color Blindness Simulation

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](#).

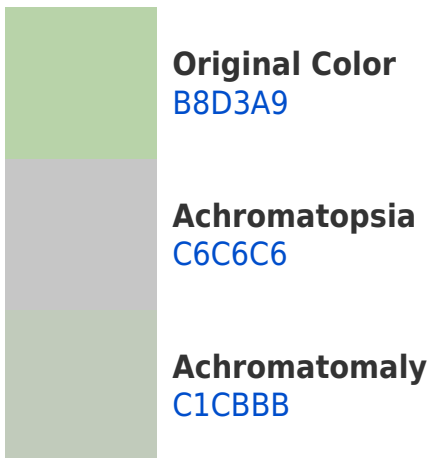
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B8D3A9 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 #B8D3A9 looks like.

```
.text, #text, p{  
    color:#B8D3A9  
}
```

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 #B8D3A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8D3A9
}
```

Border

The CSS property to change the border of an element to Hex B8D3A9 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
#B8D3A9 }
```

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

```
.border{ border-color:#B8D3A9 }
```

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

Here you see how a box with a 4 pixel #B8D3A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8D3A9; -webkit-box-shadow:4px 4px  
4px 4px #B8D3A9; box-shadow:4px 4px 4px  
4px #B8D3A9 }
```

Background

The CSS property to change the background color of an element to Hex B8D3A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8D3A9 }
```

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

```
.background{ background-color:#B8D3A9 }
```

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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