

Converting Colors

Hex(B8C3A1)

Have a look what the booklet for
Hex(B8C3A1) contains.

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Color

Hex(B8C3A1)

Conversions

Conversions Part 1

Format	Color
Hex	B8C3A1
RGB	184, 195, 161
RGB Percent	72%, 76%, 63%
CMY	0.2784, 0.2353, 0.3686
CMYK	0.06, 0.00, 0.17, 0.24
HSL	79°, 22%, 70%
HSV	79°, 17%, 76%
XYZ	45.7153, 51.7938, 41.3060
YIQ	187.8350, 4.3580, -12.9060

Conversions

Conversions Part 2

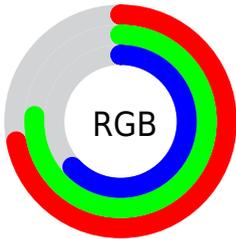
Format	Color
RYB	161, 195, 172
Decimal	12108705
CIELab	77.16, -9.79, 15.83
CIELCh	77, 18.616, 121.724
Yxy	51.7938, 0.3293, 0.3731
Android (android.graphics.Color)	4290298785 (0xFFB8C3A1)
YUV	187.8350, -13.2297, -3.3633
Hunter-Lab	71.9679, -12.5574, 16.3480

Details

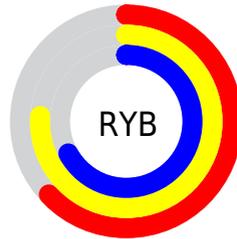
The Hex color **B8C3A1** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **ACA1C3**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **F0FCD8**, and **838D6D** is the 20% darker color. If you saturate the color by 10%, you get **B2C38E**, and if you desaturate by 10%, it is **BEC3B5**.

Distribution



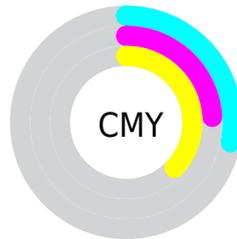
- Red (72%)
- Green (76%)
- Blue (63%)



- Red (63%)
- Yellow (76%)
- Blue (67%)



- Cyan (6%)
- Magenta (0%)
- Yellow (17%)
- Black (24%)



- Cyan (28%)
- Magenta (24%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8C3A1 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 B8C3A1 by changing the saturation by 10% instead.



B8C3A1



B8C3A1

FFFFFF



9DA887



F0FCD8



838D6D



FFFFF4



697455



515B3E



3A4427



242E13



0E1900



000000



B8C3A1



B8C3A1

 B2C38E

 BEC3B5

 ABC37A

 C5C3C8

 A5C367

 CBC3DB

 9FC353

 D1C3EF

 98C340

 D8C3FF

 92C32C

 DEC3FF

 8CC318

 E4C3FF

 86C305

 EAC3FF

 84C300

 F1C3FF

Harmonies

Analogous

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



CBBE9C



B8C3A1



A5C7AE

Triad

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



B8C3A1



99C5DC



E1B3BE

Complementary

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



B8C3A1



ACA1C3

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.



D6B5CF



B8C3A1



ACC0E1

Square

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



B8C3A1



91C8D0



C3BADC



E2B4AD

Rectangle

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



B8C3A1



9AC8B9



C3BADC



DEB3C4

Sweetspot

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



B8C3A1



F8FCF0



C3ACA1



7D8078



000000



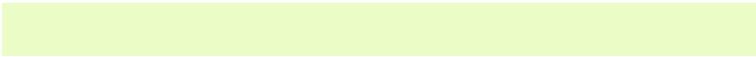
808080

Same Dimension

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



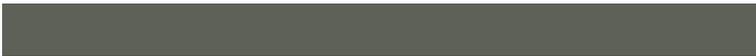
B8C3A1



EBFCC7



A7C3A1



5E6157



6DA100



162100

Inverse Universe

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



ACA1C3



D9C7FC



BDA1C3



5A5761



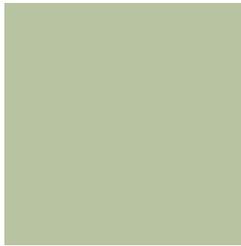
3400A1



0B0021

Previews

White Background



This preview shows how the Hex color B8C3A1 looks on a white background.

Color Contrast Check

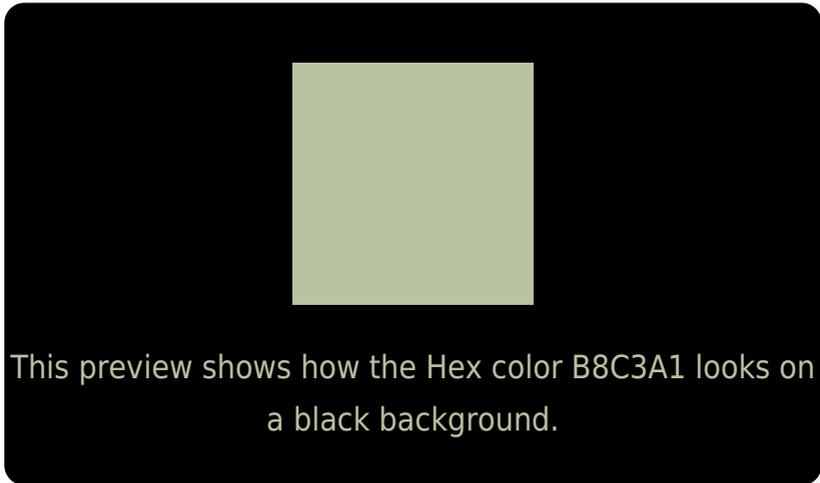
Large Text (above 18pt) WCAG AA × Fail

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

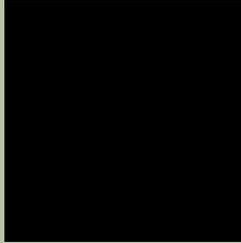
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

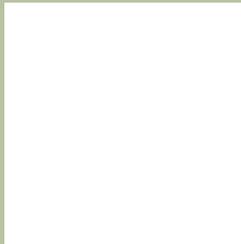
Any Text WCAG AAA ✓ Pass

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

Hex B8C3A1 Background



This preview shows how black text looks on a background with the Hex color B8C3A1.



This preview shows how white text looks on a background with the Hex color B8C3A1.

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](#).

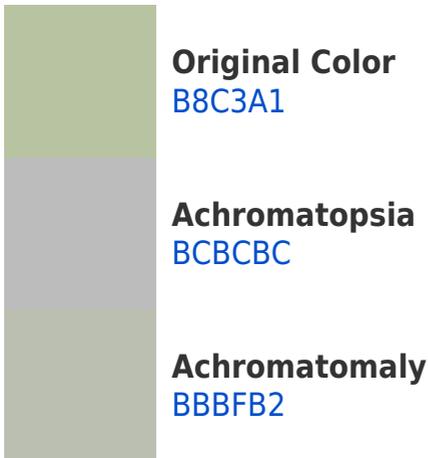
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B8C3A1 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 #B8C3A1 looks like.

```
.text, #text, p{  
    color:#B8C3A1  
}
```

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 #B8C3A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C3A1
}
```

Border

The CSS property to change the border of an element to Hex B8C3A1 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
#B8C3A1 }
```

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

```
.border{ border-color:#B8C3A1 }
```

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

Here you see how a box with a 4 pixel #B8C3A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C3A1; -webkit-box-shadow:4px 4px  
4px 4px #B8C3A1; box-shadow:4px 4px 4px  
4px #B8C3A1 }
```

Background

The CSS property to change the background color of an element to Hex B8C3A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C3A1 }
```

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

```
.background{ background-color:#B8C3A1 }
```

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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