

Converting Colors

Hex(B8C5AC)

Have a look what the booklet for
Hex(B8C5AC) contains.

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Color

Hex(B8C5AC)

Conversions

Conversions Part 1

Format	Color
Hex	B8C5AC
RGB	184, 197, 172
RGB Percent	72%, 77%, 67%
CMY	0.2784, 0.2275, 0.3255
CMYK	0.07, 0.00, 0.13, 0.23
HSL	91°, 18%, 72%
HSV	91°, 13%, 77%
XYZ	47.1798, 53.1014, 46.7927
YIQ	190.2630, 0.2770, -10.5310

Conversions

Conversions Part 2

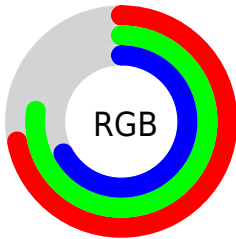
Format	Color
RYB	172, 197, 185
Decimal	12109228
CIELab	77.93, -9.00, 11.03
CIELCh	78, 14.235, 129.217
Yxy	53.1014, 0.3208, 0.3611
Android (android.graphics.Color)	4290299308 (0xFFB8C5AC)
YUV	190.2630, -9.0037, -5.4927
Hunter-Lab	72.8707, -11.9547, 12.9374

Details

The Hex color **B8C5AC** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B9ACC5**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **F0FEE3**, and **838F78** is the 20% darker color. If you saturate the color by 10%, you get **AEC598**, and if you desaturate by 10%, it is **C2C5C0**.

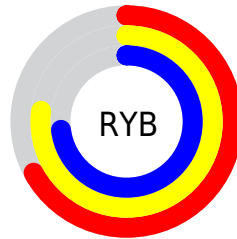
Distribution



Red (72%)

Green (77%)

Blue (67%)



Red (67%)

Yellow (77%)

Blue (73%)

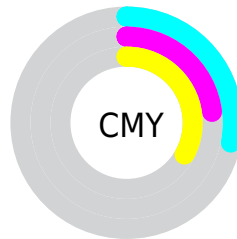


Cyan (7%)

Magenta (0%)

Yellow (13%)

Black (23%)



Cyan (28%)

Magenta (23%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8C5AC 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 B8C5AC by changing the saturation by 10% instead.

 B8C5AC

FFFFFF


 F0FEE3

 B8C5AC

 9DAA91


 838F78

 6A765F

 515D47

 3A4531

 242F1C

 111A02

 000000

 B8C5AC

 B8C5AC

 AEC598

 C2C5C0

 A4C585

 CCC5D3

 99C571

 D7C5E7

 8FC55D

 E1C5FB

 85C54A

 EBC5FF

 7BC536

 F5C5FF

 70C522

 FFC5FF

 66C50E

 5FC500

Harmonies

Analogous

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



C7C1A7



B8C5AC



AAC8B7

Triad

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



B8C5AC



A8C5D9



DCB8BD

Complementary

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



B8C5AC



B9ACC5

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.



D6B9CA



B8C5AC



B8C0DA

Square

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



B8C5AC



A0C7D1



C8BCD5



DCB9B1

Rectangle

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



B8C5AC



A3C8C0



C8BCD5



DBB8C1

Sweetspot

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



B8C5AC



FAFFF5



C5B9AC



7C8079



000000



808080

Same Dimension

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



B8C5AC



EBFFD9



ACC5AC



5E635A



4EA300



112400

Inverse Universe

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



B9ACC5



EDD9FF



C5ACC5



5F5A63



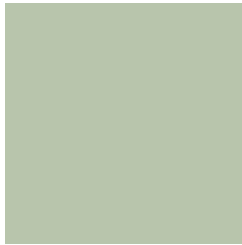
5500A3



130024

Previews

White Background



This preview shows how the Hex color B8C5AC looks on a white background.

Color Contrast Check

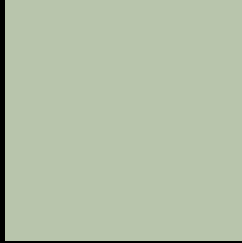
Large Text (above 18pt) WCAG AA × Fail

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 B8C5AC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

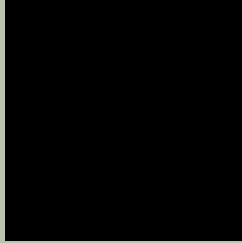
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

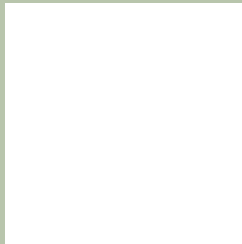
Any Text WCAG AAA ✓ Pass

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

Hex B8C5AC Background



This preview shows how black text looks on a background with the Hex color B8C5AC.

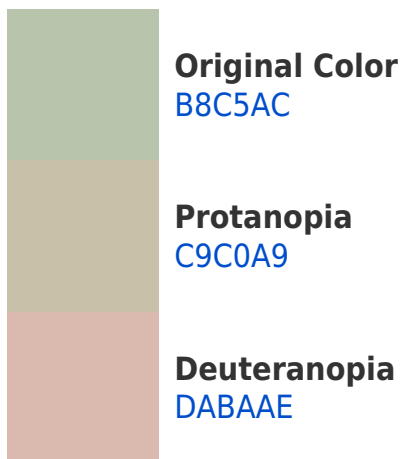


This preview shows how white text looks on a background with the Hex color B8C5AC.

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



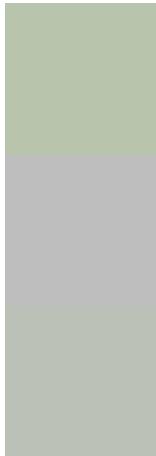
Original Color
B8C5AC

Protanomaly
C3C2AA

Deuteranomaly
CEBEAD

Tritanomaly
BBC2C2

Monochromacy



Original Color
B8C5AC

Achromatopsia
BEBEBE

Achromatomaly
BCC1B7

CSS Examples

Text

The CSS property to change the color of the text to Hex B8C5AC 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 #B8C5AC looks like.

```
.text, #text, p{  
    color:#B8C5AC  
}
```

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 #B8C5AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C5AC
}
```

Border

The CSS property to change the border of an element to Hex B8C5AC 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
#B8C5AC }
```

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

```
.border{ border-color:#B8C5AC }
```

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

Here you see how a box with a 4 pixel #B8C5AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C5AC; -webkit-box-shadow:4px 4px  
4px 4px #B8C5AC; box-shadow:4px 4px 4px  
4px #B8C5AC }
```

Background

The CSS property to change the background color of an element to Hex B8C5AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C5AC }
```

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

```
.background{ background-color:#B8C5AC }
```

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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