

Converting Colors

Hex(B8B4B1)

Have a look what the booklet for
Hex(B8B4B1) contains.

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Color

Hex(B8B4B1)

Conversions

Conversions Part 1

Format	Color
Hex	B8B4B1
RGB	184, 180, 177
RGB Percent	72%, 71%, 69%
CMY	0.2784, 0.2941, 0.3059
CMYK	0.00, 0.02, 0.04, 0.28
HSL	26°, 5%, 71%
HSV	26°, 4%, 72%
XYZ	44.0242, 46.0072, 48.1549
YIQ	180.8540, 3.3470, -0.0850

Conversions

Conversions Part 2

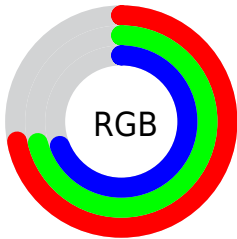
Format	Color
RYB	184, 182, 177
Decimal	12104881
CIELab	73.55, 0.87, 2.02
CIElCh	74, 2.197, 66.723
Yxy	46.0072, 0.3186, 0.3329
Android (android.graphics.Color)	4290294961 (0xFFB8B4B1)
YUV	180.8540, -1.9000, 2.7590
Hunter-Lab	67.8286, -2.8444, 5.3871

Details

The Hex color **B8B4B1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B1B5B8**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **F0ECE9**, and **837F7C** is the 20% darker color. If you saturate the color by 10%, you get **B8A99F**, and if you desaturate by 10%, it is **B8BFC3**.

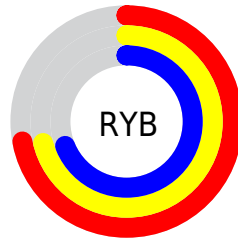
Distribution



Red (72%)

Green (71%)

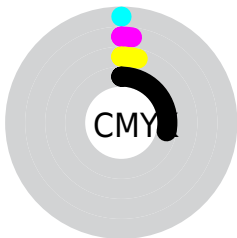
Blue (69%)



Red (72%)

Yellow (71%)

Blue (69%)

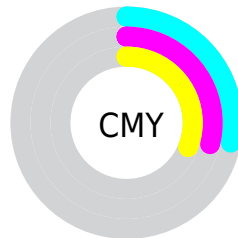


Cyan (0%)

Magenta (2%)

Yellow (4%)

Black (28%)



Cyan (28%)

Magenta (29%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8B4B1 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 B8B4B1 by changing the saturation by 10% instead.



B8B4B1



B8B4B1

FFFFFF



9D9996



F0ECE9



837F7C



6A6664



524E4C



3B3835



252220



100C08



000000



B8B4B1



B8B4B1

 B8A99F

 B8BFC3

 B89F8C

 B8C9D6

 B8947A

 B8D4E8

 B88A67

 B8DEFB

 B87F55

 B8E9FF

 B87543

 B8F3FF

 B86A30

 B8FEFF

 B8601E

 B8FFFF

 B8550B

Harmonies

Analogous

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



B9B4B2



B8B4B1



B6B5B1

Triad

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



B8B4B1



B0B6B5



B6B4B8

Complementary

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



B8B4B1



B1B5B8

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.



B3B5B9



B8B4B1



B0B6B7

Square

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



B8B4B1



B1B6B3



B1B5B8



B8B4B6

Rectangle

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



B8B4B1



B4B5B1



B1B5B8



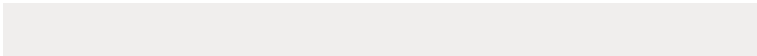
B5B4B8

Sweetspot

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



B8B4B1



F0EEED



B8B1B5



787777



F7F7F7



787878

Same Dimension

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



B8B4B1



F0E9E4



B8B7B1



5C5956



9C4300



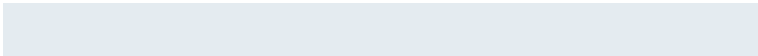
1C0C00

Inverse Universe

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



B1B5B8



E4EBF0



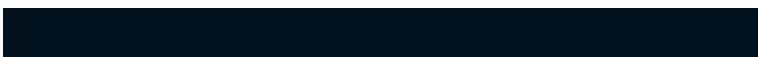
B1B2B8



56595C



00599C



00101C

Previews

White Background



This preview shows how the Hex color B8B4B1 looks on a white background.

Color Contrast Check

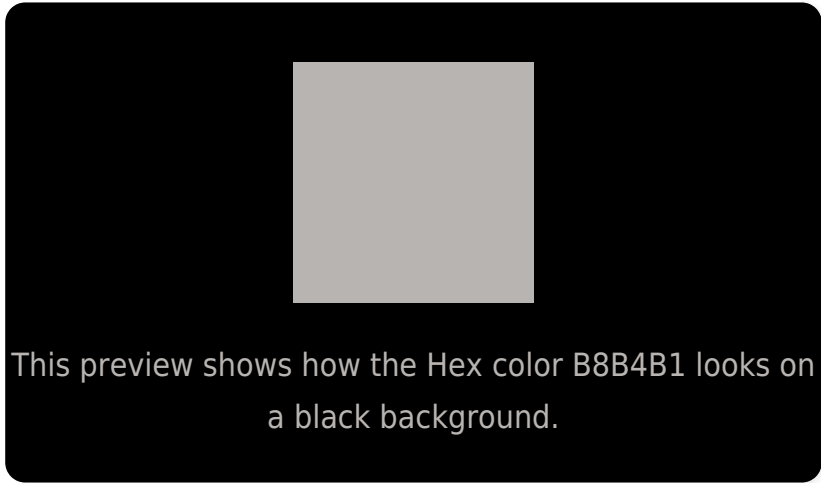
Large Text (above 18pt) WCAG AA × Fail

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

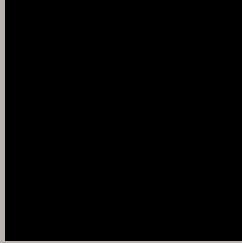
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

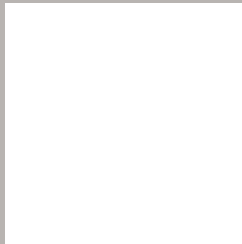
Any Text WCAG AAA ✓ Pass

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

Hex B8B4B1 Background



This preview shows how black text looks on a background with the Hex color B8B4B1.



This preview shows how white text looks on a background with the Hex color B8B4B1.

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



Original Color
B8B4B1

Protanopia
B9B4B1

Deuteranopia
C7AFB2

Trichromacy



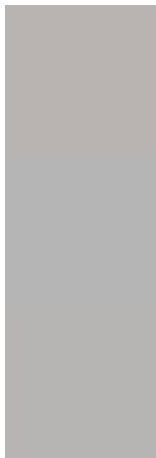
Original Color
B8B4B1

Protanomaly
B9B4B1

Deuteranomaly
C2B1B2

Tritanomaly
B9B3BB

Monochromacy



Original Color
B8B4B1

Achromatopsia
B5B5B5

Achromatomaly
B6B5B4

CSS Examples

Text

The CSS property to change the color of the text to Hex B8B4B1 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 #B8B4B1 looks like.

```
.text, #text, p{  
    color:#B8B4B1  
}
```

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 #B8B4B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8B4B1
}
```

Border

The CSS property to change the border of an element to Hex B8B4B1 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
#B8B4B1 }
```

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

```
.border{ border-color:#B8B4B1 }
```

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

Here you see how a box with a 4 pixel #B8B4B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8B4B1; -webkit-box-shadow:4px 4px  
4px 4px #B8B4B1; box-shadow:4px 4px 4px  
4px #B8B4B1 }
```

Background

The CSS property to change the background color of an element to Hex B8B4B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8B4B1 }
```

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

```
.background{ background-color:#B8B4B1 }
```

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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