

Converting Colors

Hex(B8B5B6)

Have a look what the booklet for
Hex(B8B5B6) contains.

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Color

Hex(B8B5B6)

Conversions

Conversions Part 1

Format	Color
Hex	B8B5B6
RGB	184, 181, 182
RGB Percent	72%, 71%, 71%
CMY	0.2784, 0.2902, 0.2863
CMYK	0.00, 0.02, 0.01, 0.28
HSL	340°, 2%, 72%
HSV	340°, 2%, 72%
XYZ	44.7345, 46.6155, 50.8959
YIQ	182.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

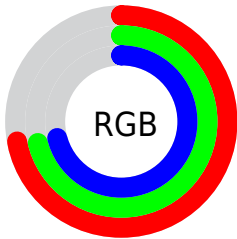
Format	Color
RYB	184, 181, 182
Decimal	12105142
CIELab	73.94, 1.24, -0.14
CIELCh	74, 1.252, 353.489
Yxy	46.6155, 0.3145, 0.3277
Android (android.graphics.Color)	4290295222 (0xFFB8B5B6)
YUV	182.0110, -0.0054, 1.7444
Hunter-Lab	68.2755, -2.5279, 3.5952

Details

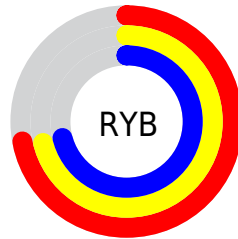
The Hex color **B8B5B6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B5B8B7**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **F0EDEE**, and **838081** is the 20% darker color. If you saturate the color by 10%, you get **B8A3AA**, and if you desaturate by 10%, it is **B8C7C2**.

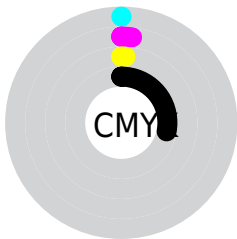
Distribution



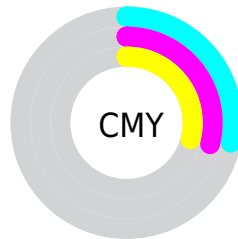
- Red (72%)
- Green (71%)
- Blue (71%)



- Red (72%)
- Yellow (71%)
- Blue (71%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (28%)



- Cyan (28%)
- Magenta (29%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8B5B6 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 B8B5B6 by changing the saturation by 10% instead.

 B8B5B6

 B8B5B6

FFFFFF

 9D9A9B

 F0EDEE

 838081

 6A6768

 524F50

 3B3839

 252324

 100D0E

 000000

 B8B5B6

 B8B5B6

 B8A3AA

 B8C7C2

 B8909D

 B8DACF

 B87E91

 B8ECDB

 B86B85

 B8FFE7

 B85979

 B8FFF3

 B8476C

 B8FFFF

 B83460

 B82254

 B80F48

Harmonies

Analogous

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



B7B5B7



B8B5B6



B8B5B5

Triad

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



B8B5B6



B6B6B4



B3B6B8

Complementary

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



B8B5B6



B5B8B7

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.



B3B6B7



B8B5B6



B4B6B4

Square

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



B8B5B6



B7B6B3



B3B6B5



B4B6B8

Rectangle

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



B8B5B6



B8B5B4



B3B6B5



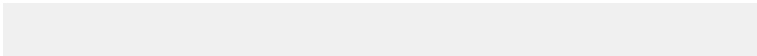
B3B6B7

Sweetspot

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



B8B5B6



F0F0F0



B7B5B8



787878



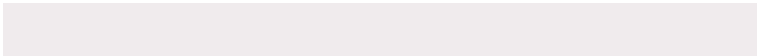
F7F7F7

Same Dimension

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



B8B5B6



F0EBED



B8B6B5



5C5A5B



9C0034



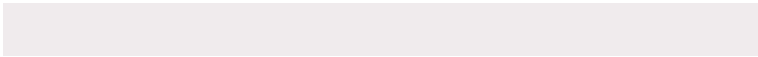
1C0009

Inverse Universe

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



B8B5B6



F0EBED



B5B8B8



5C5A5B



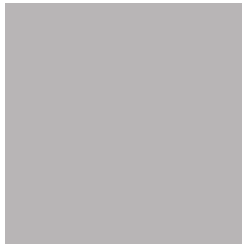
9C0034



1C0009

Previews

White Background



This preview shows how the Hex color B8B5B6 looks on a white background.

Color Contrast Check

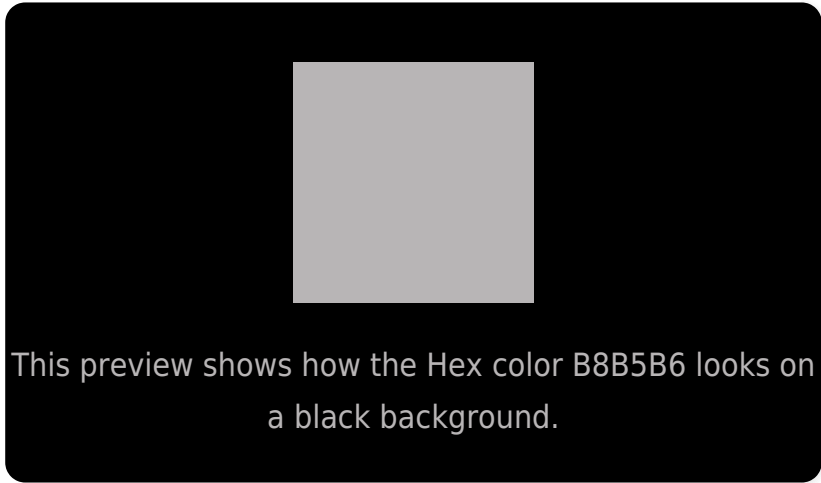
Large Text (above 18pt) WCAG AA × Fail

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

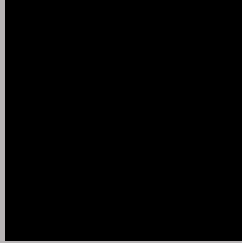
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

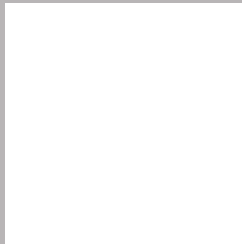
Any Text WCAG AAA ✓ Pass

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

Hex B8B5B6 Background



This preview shows how black text looks on a background with the Hex color B8B5B6.



This preview shows how white text looks on a background with the Hex color B8B5B6.

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





Tritanopia
BAB3C1

Trichromacy



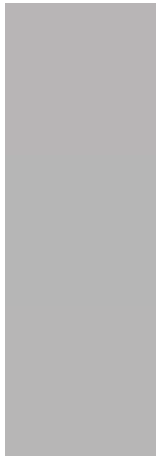
Original Color
B8B5B6

Protanomaly
B9B5B6

Deuteranomaly
C1B2B7

Tritanomaly
B9B4BD

Monochromacy



Original Color
B8B5B6

Achromatopsia
B6B6B6

Achromatomaly
B7B6B6

CSS Examples

Text

The CSS property to change the color of the text to Hex B8B5B6 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 #B8B5B6 looks like.

```
.text, #text, p{  
    color:#B8B5B6  
}
```

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 #B8B5B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8B5B6
}
```

Border

The CSS property to change the border of an element to Hex B8B5B6 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
#B8B5B6 }
```

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

```
.border{ border-color:#B8B5B6 }
```

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

Here you see how a box with a 4 pixel #B8B5B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8B5B6; -webkit-box-shadow:4px 4px  
4px 4px #B8B5B6; box-shadow:4px 4px 4px  
4px #B8B5B6 }
```

Background

The CSS property to change the background color of an element to Hex B8B5B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8B5B6 }
```

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

```
.background{ background-color:#B8B5B6 }
```

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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