

Converting Colors

Hex(B5B4B3)

Have a look what the booklet for
Hex(B5B4B3) contains.

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Color

Hex(B5B4B3)

Conversions

Conversions Part 1

Format	Color
Hex	B5B4B3
RGB	181, 180, 179
RGB Percent	71%, 71%, 70%
CMY	0.2902, 0.2941, 0.2980
CMYK	0.00, 0.01, 0.01, 0.29
HSL	30°, 1%, 71%
HSV	30°, 1%, 71%
XYZ	43.5140, 45.7209, 49.1794
YIQ	180.1850, 0.9170, -0.0990

Conversions

Conversions Part 2

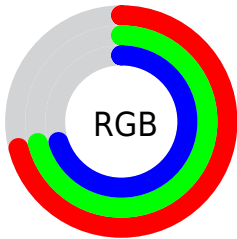
Format	Color
RYB	181, 181, 179
Decimal	11908275
CIELab	73.36, 0.17, 0.62
CIELCh	73, 0.647, 74.761
Yxy	45.7209, 0.3144, 0.3303
Android (android.graphics.Color)	4290098355 (0xFFB5B4B3)
YUV	180.1850, -0.5842, 0.7148
Hunter-Lab	67.6173, -3.4594, 4.2093

Details

The Hex color **B5B4B3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3B4B5**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **EDECEB**, and **807F7E** is the 20% darker color. If you saturate the color by 10%, you get **B5ABA1**, and if you desaturate by 10%, it is **B5BDC5**.

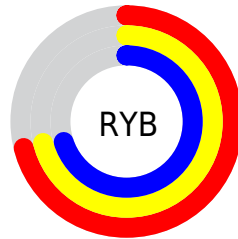
Distribution



Red (71%)

Green (71%)

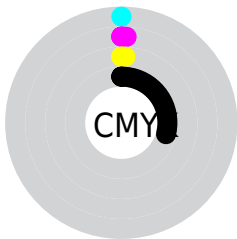
Blue (70%)



Red (71%)

Yellow (71%)

Blue (70%)

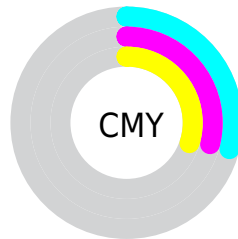


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (29%)



Cyan (29%)

Magenta (29%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color B5B4B3 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 B5B4B3 by changing the saturation by 10% instead.

 B5B4B3

 B5B4B3

FFFFFF

 9A9998

 EDECEB

 807F7E


 676665

 4F4E4D

 383837

 232221

 0D0C0B

 000000

 B5B4B3

 B5B4B3

 B5ABA1

 B5BDC5

 B5A28F

 B5C6D7

 B5997D

 B5CFE9

 B5906B

 B5D8FB

 B58758

 B5E1FF

 B57E46

 B5EAFF

 B57534

 B5F3FF

 B56C22

 B5FCFF

 B56310

 B5FFFF

Harmonies

Analogous

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



B5B4B3



B4B4B3

Triad

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



B5B4B3



B3B5B4



B5B4B5

Complementary

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



B5B4B3



B3B4B5

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.



B4B4B5



B5B4B3



B3B4B5

Square

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



B5B4B3



B3B4B4



B3B4B5



B5B4B4

Rectangle

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



B5B4B3



B4B4B3



B3B4B5



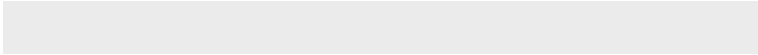
B4B4B5

Sweetspot

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



B5B4B3



EBEBEB



B5B3B4



757575



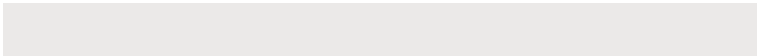
F5F5F5

Same Dimension

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



B5B4B3



EBE9E8



B5B5B3



595958



994D00



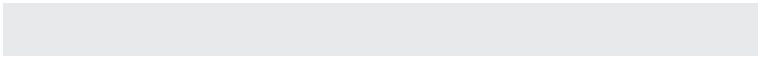
1A0D00

Inverse Universe

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



B3B4B5



E8E9EB



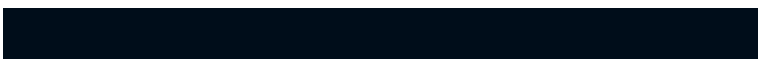
B3B3B5



585959



004C99



000D1A

Previews

White Background



This preview shows how the Hex color B5B4B3 looks on a white background.

Color Contrast Check

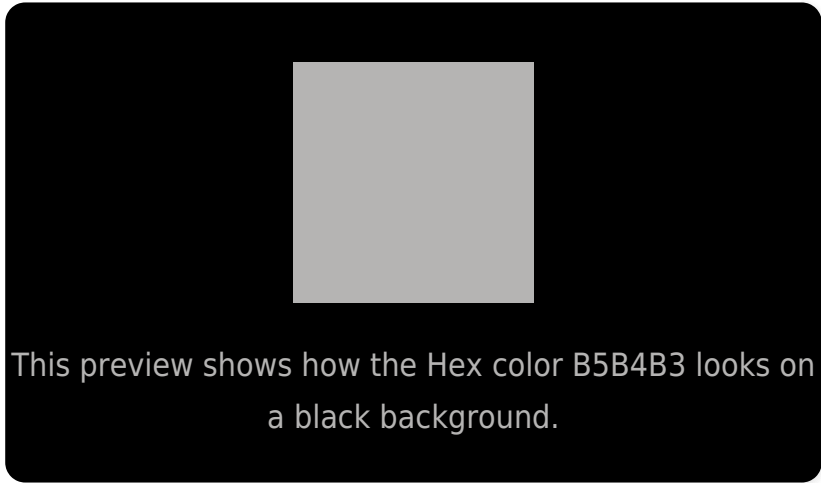
Large Text (above 18pt) WCAG AA × Fail

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

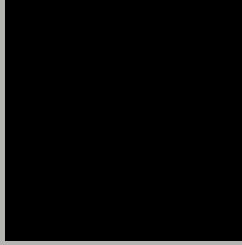
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

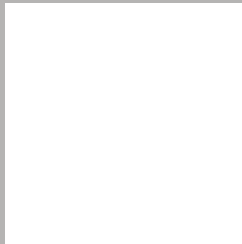
Any Text WCAG AAA ✓ Pass

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

Hex B5B4B3 Background



This preview shows how black text looks on a background with the Hex color B5B4B3.

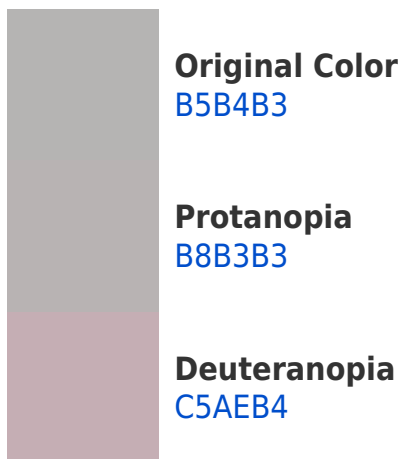


This preview shows how white text looks on a background with the Hex color B5B4B3.

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
B7B2C0

Trichromacy



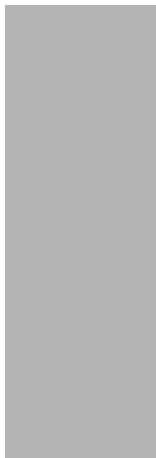
Original Color
B5B4B3

Protanomaly
B7B3B3

Deuteranomaly
BFB0B4

Tritanomaly
B6B3BB

Monochromacy



Original Color
B5B4B3

Achromatopsia
B4B4B4

Achromatomaly
B4B4B4

CSS Examples

Text

The CSS property to change the color of the text to Hex B5B4B3 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 #B5B4B3 looks like.

```
.text, #text, p{  
    color:#B5B4B3  
}
```

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 #B5B4B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B5B4B3
}
```

Border

The CSS property to change the border of an element to Hex B5B4B3 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
#B5B4B3 }
```

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

```
.border{ border-color:#B5B4B3 }
```

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

Here you see how a box with a 4 pixel #B5B4B3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B5B4B3; -webkit-box-shadow:4px 4px  
4px 4px #B5B4B3; box-shadow:4px 4px 4px  
4px #B5B4B3 }
```

Background

The CSS property to change the background color of an element to Hex B5B4B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B5B4B3 }
```

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

```
.background{ background-color:#B5B4B3 }
```

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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