

Converting Colors

Hex(B3B5B2)

Have a look what the booklet for
Hex(B3B5B2) contains.

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Color

Hex(B3B5B2)

Conversions

Conversions Part 1

Format	Color
Hex	B3B5B2
RGB	179, 181, 178
RGB Percent	70%, 71%, 70%
CMY	0.2980, 0.2902, 0.3020
CMYK	0.01, 0.00, 0.02, 0.29
HSL	100°, 2%, 70%
HSV	100°, 2%, 71%
XYZ	43.1502, 45.8458, 48.6943
YIQ	180.0600, -0.2290, -1.3570

Conversions

Conversions Part 2

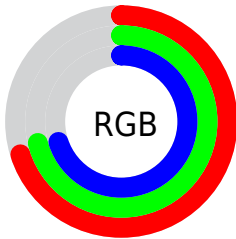
Format	Color
RYB	178, 181, 180
Decimal	11777458
CIELab	73.45, -1.26, 1.27
CIELCh	73, 1.788, 134.692
Yxy	45.8458, 0.3134, 0.3330
Android (android.graphics.Color)	4289967538 (0xFFB3B5B2)
YUV	180.0600, -1.0156, -0.9296
Hunter-Lab	67.7095, -4.7366, 4.7574

Details

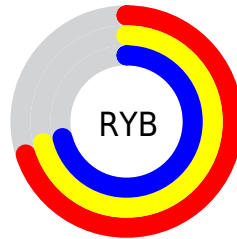
The Hex color **B3B5B2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B4B2B5**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **EBEDEA**, and **7E807D** is the 20% darker color. If you saturate the color by 10%, you get **A7B5A0**, and if you desaturate by 10%, it is **BFB5C4**.

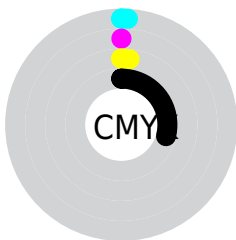
Distribution



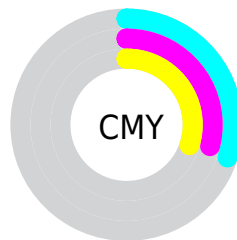
- Red (70%)
- Green (71%)
- Blue (70%)



- Red (70%)
- Yellow (71%)
- Blue (71%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (29%)



- Cyan (30%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color B3B5B2 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 B3B5B2 by changing the saturation by 10% instead.

 B3B5B2

 B3B5B2

FFFFFF

 989A97

 EBEDEA

 7E807D

 656764

 4D4F4D

 373836

 212321

 0B0D09

 000000

 B3B5B2

 B3B5B2

 A7B5A0

 BFB5C4

 9BB58E

 CBB5D6

 8FB57C

 D7B5E8

 83B56A

 E3B5FA

 77B557

 EFB5FF

 6BB545

 FBB5FF

 5FB533

 FFB5FF

 52B521

 46B50F

Harmonies

Analogous

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



B5B5B1



B3B5B2



B1B5B3

Triad

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



B3B5B2



B2B5B7



B8B3B4

Complementary

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



B3B5B2



B4B2B5

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.



B7B3B5



B3B5B2



B4B4B7

Square

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



B3B5B2



B1B5B7



B6B4B7



B8B4B2

Rectangle

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



B3B5B2



B1B5B5



B6B4B7



B8B3B4

Sweetspot

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



B3B5B2



EBEBEB



B5B4B2



757575



F5F5F5

Same Dimension

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



B3B5B2



E7EBE6



B2B5B3



585957



339900



081A00

Inverse Universe

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



B4B2B5



E9E6EB



B5B2B5



595759



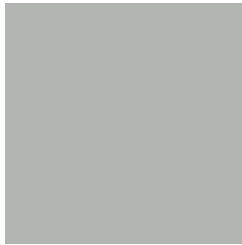
660099



11001A

Previews

White Background



This preview shows how the Hex color B3B5B2 looks on a white background.

Color Contrast Check

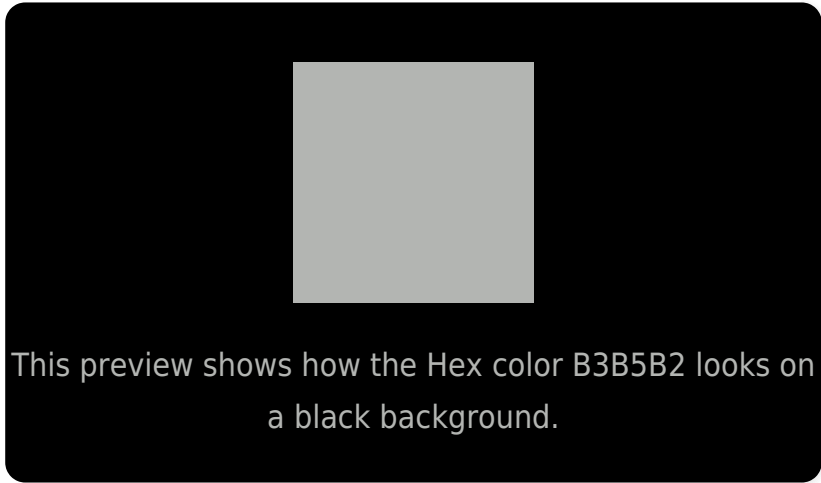
Large Text (above 18pt) WCAG AA × Fail

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

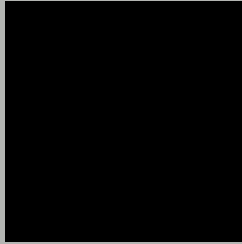
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

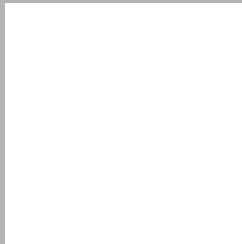
Any Text WCAG AAA ✓ Pass

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

Hex B3B5B2 Background



This preview shows how black text looks on a background with the Hex color B3B5B2.

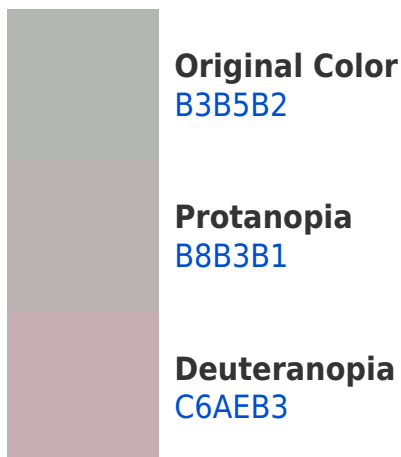


This preview shows how white text looks on a background with the Hex color B3B5B2.

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
B5B3C1

Trichromacy



Original Color
B3B5B2

Protanomaly
B6B4B1

Deuteranomaly
BFB1B3

Tritanomaly
B4B4BC

Monochromacy



Original Color
B3B5B2

Achromatopsia
B4B4B4

Achromatomaly
B4B4B3

CSS Examples

Text

The CSS property to change the color of the text to Hex B3B5B2 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 #B3B5B2 looks like.

```
.text, #text, p{  
    color:#B3B5B2  
}
```

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 #B3B5B2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B3B5B2
}
```

Border

The CSS property to change the border of an element to Hex B3B5B2 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
#B3B5B2 }
```

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

```
.border{ border-color:#B3B5B2 }
```

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

Here you see how a box with a 4 pixel #B3B5B2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B3B5B2; -webkit-box-shadow:4px 4px  
4px 4px #B3B5B2; box-shadow:4px 4px 4px  
4px #B3B5B2 }
```

Background

The CSS property to change the background color of an element to Hex B3B5B2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B3B5B2 }
```

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

```
.background{ background-color:#B3B5B2 }
```

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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