

Converting Colors

Hex(B3B2C0)

Have a look what the booklet for
Hex(B3B2C0) contains.

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Color

Hex(B3B2C0)

Conversions

Conversions Part 1

Format	Color
Hex	B3B2C0
RGB	179, 178, 192
RGB Percent	70%, 70%, 75%
CMY	0.2980, 0.3020, 0.2471
CMYK	0.07, 0.07, 0.00, 0.25
HSL	244°, 10%, 73%
HSV	244°, 7%, 75%
XYZ	44.0252, 45.2303, 56.2791
YIQ	179.8950, -3.8980, 4.5660

Conversions

Conversions Part 2

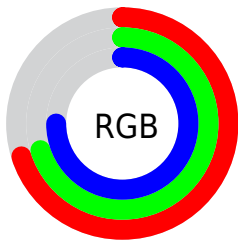
Format	Color
RYB	179, 178, 192
Decimal	11776704
CIELab	73.04, 3.06, -6.98
CIELCh	73, 7.623, 293.637
Yxy	45.2303, 0.3025, 0.3108
Android (android.graphics.Color)	4289966784 (0xFFB3B2C0)
YUV	179.8950, 5.9678, -0.7849
Hunter-Lab	67.2535, -0.8445, -2.5377

Details

The Hex color **B3B2C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFC0B2**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **EBEAF8**, and **7E7D8B** is the 20% darker color. If you saturate the color by 10%, you get **A19FC0**, and if you desaturate by 10%, it is **C5C5C0**.

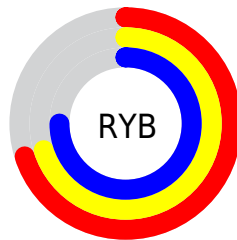
Distribution



Red (70%)

Green (70%)

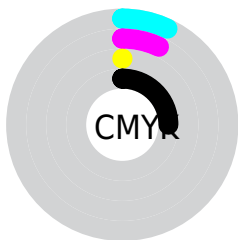
Blue (75%)



Red (70%)

Yellow (70%)

Blue (75%)

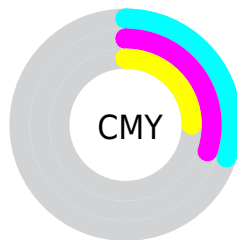


Cyan (7%)

Magenta (7%)

Yellow (0%)

Black (25%)



Cyan (30%)

Magenta (30%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color B3B2C0 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 B3B2C0 by changing the saturation by 10% instead.

■ B3B2C0

■ B3B2C0

FFFFFF

■ 9897A5

■ EBEAF8

■ 7E7D8B

■ 656471

■ 4D4D59

■ 363641

■ 21212B

■ 0B0917

■ 000000

■ B3B2C0

■ B3B2C0

 A19FC0

 C5C5C0

 8F8CC0

 D7D8C0

 7E78C0

 E8ECC0

 6C65C0

 FAFFC0

 5A52C0

 FFFFC0

 483FC0

 362CC0

 2418C0

 1305C0

Harmonies

Analogous

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



ABB4C1



B3B2C0



BBB0BC

Triad

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



B3B2C0



C1B0A8



A5B7B1

Complementary

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



B3B2C0



BFC0B2

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.



ABB6AB



B3B2C0



BBB2A6

Square

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



B3B2C0



C3AFAE



B3B5A6



A2B7B9

Rectangle

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



B3B2C0



BFAFB7



B3B5A6



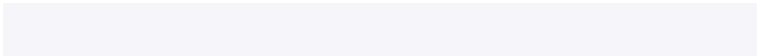
A7B7AF

Sweetspot

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



B3B2C0



F5F5FA



B2BFC0



7B7A7D



FCFCFC



7D7D7D

Same Dimension

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



B3B2C0



E5E3FA



BAB2C0



585761



0B00A1



020021

Inverse Universe

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



COB2BF



FAE3F8



B8C0B2



615760



A10095



21001F

Previews

White Background



This preview shows how the Hex color B3B2C0 looks on a white background.

Color Contrast Check

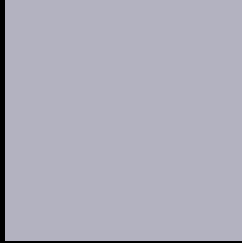
Large Text (above 18pt) WCAG AA × Fail

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 B3B2C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

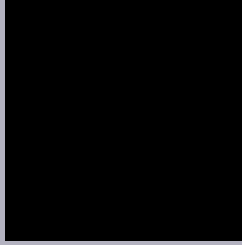
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

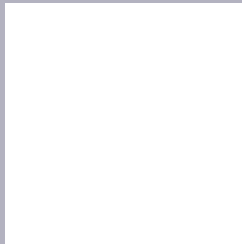
Any Text WCAG AAA ✓ Pass

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

Hex B3B2C0 Background



This preview shows how black text looks on a background with the Hex color B3B2C0.

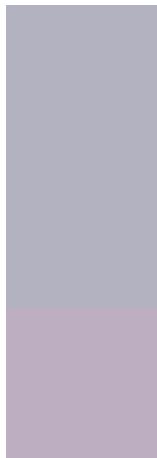


This preview shows how white text looks on a background with the Hex color B3B2C0.

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
B3B2C0

Protanopia
B3B2C0

Deuteranopia
BEAEC1



Tritanopia
B3B2C0

Trichromacy



Original Color
B3B2C0

Protanomaly
B3B2C0

Deuteranomaly
BAAFC1

Tritanomaly
B3B2C0

Monochromacy



Original Color
B3B2C0

Achromatopsia
B4B4B4

Achromatomaly
B4B3B8

CSS Examples

Text

The CSS property to change the color of the text to Hex B3B2C0 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 #B3B2C0 looks like.

```
.text, #text, p{  
    color:#B3B2C0  
}
```

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 #B3B2C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B3B2C0
}
```

Border

The CSS property to change the border of an element to Hex B3B2C0 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
#B3B2C0 }
```

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

```
.border{ border-color:#B3B2C0 }
```

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

Here you see how a box with a 4 pixel #B3B2C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B3B2C0; -webkit-box-shadow:4px 4px  
4px 4px #B3B2C0; box-shadow:4px 4px 4px  
4px #B3B2C0 }
```

Background

The CSS property to change the background color of an element to Hex B3B2C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B3B2C0 }
```

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

```
.background{ background-color:#B3B2C0 }
```

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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