

Converting Colors

Hex(B6B3BA)

Have a look what the booklet for
Hex(B6B3BA) contains.

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Color

Hex(B6B3BA)

Conversions

Conversions Part 1

Format	Color
Hex	B6B3BA
RGB	182, 179, 186
RGB Percent	71%, 70%, 73%
CMY	0.2863, 0.2980, 0.2706
CMYK	0.02, 0.04, 0.00, 0.27
HSL	266°, 5%, 72%
HSV	266°, 4%, 73%
XYZ	44.2744, 45.7305, 52.9477
YIQ	180.6950, -0.4590, 2.8130

Conversions

Conversions Part 2

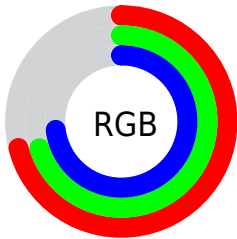
Format	Color
RYB	182, 179, 186
Decimal	11973562
CIELab	73.37, 2.38, -3.19
CIElCh	73, 3.976, 306.688
Yxy	45.7305, 0.3097, 0.3199
Android (android.graphics.Color)	4290163642 (0xFFB6B3BA)
YUV	180.6950, 2.6154, 1.1445
Hunter-Lab	67.6243, -1.4764, 0.9148

Details

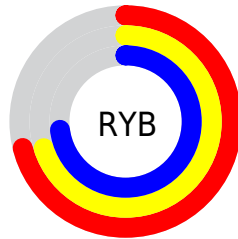
The Hex color **B6B3BA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B7BAB3**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **EEEEF2**, and **817E85** is the 20% darker color. If you saturate the color by 10%, you get **ABA0BA**, and if you desaturate by 10%, it is **C1C6BA**.

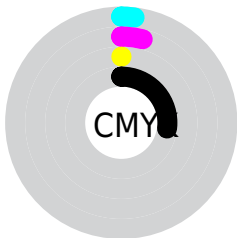
Distribution



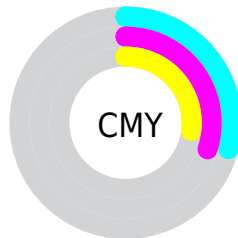
- Red (71%)
- Green (70%)
- Blue (73%)



- Red (71%)
- Yellow (70%)
- Blue (73%)



- Cyan (2%)
- Magenta (4%)
- Yellow (0%)
- Black (27%)



- Cyan (29%)
- Magenta (30%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color B6B3BA 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 B6B3BA by changing the saturation by 10% instead.

 B6B3BA

 B6B3BA

FFFFFF

 9B989F

 EEEBF2

 817E85

 68656C

 504D53

 39373C

 242127

 0E0B12

 000000

 B6B3BA

 B6B3BA

ABA0BA

C1C6BA

A18EBA

CBD8BA

967BBA

D6EBBA

8B69BA

E1FDBA

8156BA

EBFFBA

7643BA

F6FFBA

6C31BA

FFFFBA

611EBA

560CBA

Harmonies

Analogous

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



B2B4BB



B6B3BA



BAB2B7

Triad

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



B6B3BA



BAB3AE



ACB6B5

Complementary

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



B6B3BA



B7BAB3

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.



AEB6B1



B6B3BA



B7B4AD

Square

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



B6B3BA



BCB2B0



B2B5AE



ACB6B8

Rectangle

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



B6B3BA



BCB2B5



B2B5AE



ADB6B4

Sweetspot

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



B6B3BA



F1F0F2



B3B7BA



7A797A



FAFafa



7A7A7A

Same Dimension

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



B6B3BA



EBE6F2



B9B3BA



59565C



43009C



0C001C

Inverse Universe

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



BAB3B7



F2E6ED



B4BAB3



5C5659



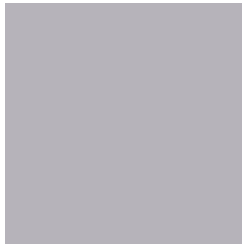
9C0059



1C0010

Previews

White Background



This preview shows how the Hex color B6B3BA looks on a white background.

Color Contrast Check

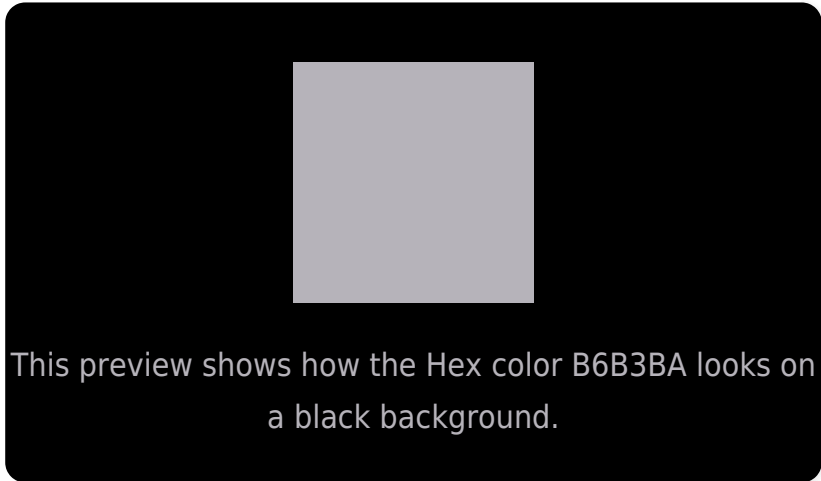
Large Text (above 18pt) WCAG AA × Fail

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

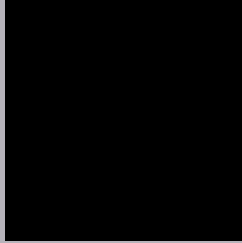
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

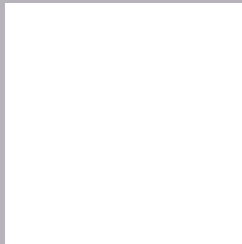
Any Text WCAG AAA ✓ Pass

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

Hex B6B3BA Background



This preview shows how black text looks on a background with the Hex color B6B3BA.



This preview shows how white text looks on a background with the Hex color B6B3BA.

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
B6B3BA

Protanopia
B6B3BA

Deuteranopia
C2AFBB



Tritanopia
B7B2C0

Trichromacy



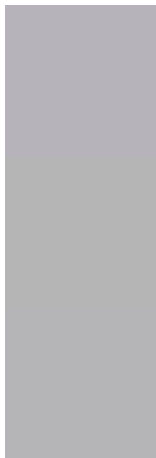
Original Color
B6B3BA

Protanomaly
B6B3BA

Deuteranomaly
BEB0BB

Tritanomaly
B7B2BE

Monochromacy



Original Color
B6B3BA

Achromatopsia
B5B5B5

Achromatomaly
B5B4B7

CSS Examples

Text

The CSS property to change the color of the text to Hex B6B3BA 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 #B6B3BA looks like.

```
.text, #text, p{  
    color:#B6B3BA  
}
```

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 #B6B3BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B6B3BA
}
```

Border

The CSS property to change the border of an element to Hex B6B3BA 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
#B6B3BA }
```

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

```
.border{ border-color:#B6B3BA }
```

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

Here you see how a box with a 4 pixel #B6B3BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B6B3BA; -webkit-box-shadow:4px 4px  
4px 4px #B6B3BA; box-shadow:4px 4px 4px  
4px #B6B3BA }
```

Background

The CSS property to change the background color of an element to Hex B6B3BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B6B3BA }
```

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

```
.background{ background-color:#B6B3BA }
```

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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