

Converting Colors

Hex(BBD2BA)

Have a look what the booklet for
Hex(BBD2BA) contains.

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Color

Hex(BBD2BA)

Conversions

Conversions Part 1

Format	Color
Hex	BBD2BA
RGB	187, 210, 186
RGB Percent	73%, 82%, 73%
CMY	0.2667, 0.1765, 0.2706
CMYK	0.11, 0.00, 0.11, 0.18
HSL	118°, 21%, 78%
HSV	118°, 11%, 82%
XYZ	52.4030, 60.2032, 55.3128
YIQ	200.3870, -6.0040, -12.3400

Conversions

Conversions Part 2

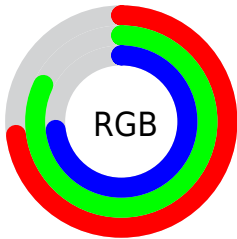
Format	Color
R _Y B	186, 210, 209
Decimal	12309178
CIE Lab	81.95, -12.20, 9.29
CIE LCh	82, 15.336, 142.697
Yxy	60.2032, 0.3121, 0.3585
Android (android.graphics.Color)	4290499258 (0xFFBBD2BA)
YUV	200.3870, -7.0928, -11.7404
Hunter-Lab	77.5907, -15.2288, 12.0469

Details

The Hex color **BBD2BA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D1BAD2**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **F3FFF2**, and **869C85** is the 20% darker color. If you saturate the color by 10%, you get **A7D2A5**, and if you desaturate by 10%, it is **CFD2CF**.

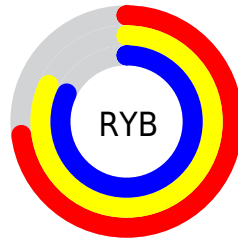
Distribution



Red (73%)

Green (82%)

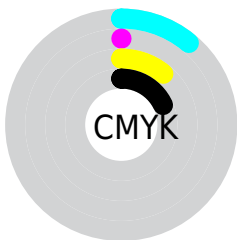
Blue (73%)



Red (73%)

Yellow (82%)

Blue (82%)

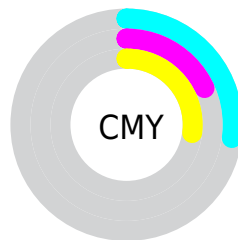


Cyan (11%)

Magenta (0%)

Yellow (11%)

Black (18%)



Cyan (27%)

Magenta (18%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color BBD2BA 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 BBD2BA by changing the saturation by 10% instead.

 BBD2BA

FFFFFF

 F3FFF2

 BBD2BA

 A0B69F

 869C85

 6C816C

 546853

 3C503C

 263926

 122312

 000D00

 000000

 BBD2BA

 BBD2BA

 A7D2A5

 CFD2CF

 93D290

 E3D2E4

 7FD27B

 F7D2F9

 6AD266

 FFD2FF

 56D251

 42D23C

 2ED227

 1AD212

 09D200

Harmonies

Analogous

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



CCCEB1



BBD2BA



ADD4C8

Triad

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



BBD2BA



B8CEE8



EBC2C1

Complementary

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



BBD2BA



D1BAD2

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.



E7C2D0



BBD2BA



CAC9E6

Square

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



BBD2BA



ABD2E2



DBC5DD



E6C5B5

Rectangle

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



BBD2BA



A8D4D1



DBC5DD



EAC2C6

Sweetspot

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



BBD2BA



F8FFF7



D2D1BA



7B807A



000000



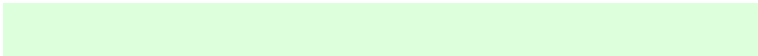
808080

Same Dimension

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



BBD2BA



DFFDB



BAD2C5



5F695E



07A800



022900

Inverse Universe

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



D1BAD2



FEDBFF



D2BAC7



685E69



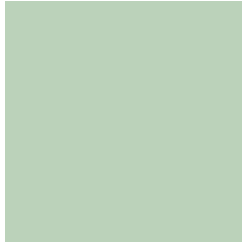
A100A8



270029

Previews

White Background



This preview shows how the Hex color BBD2BA 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 BBD2BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

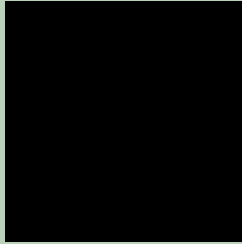
Any Text WCAG AA ✓ Pass

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 BBD2BA Background



This preview shows how black text looks on a background with the Hex color BBD2BA.

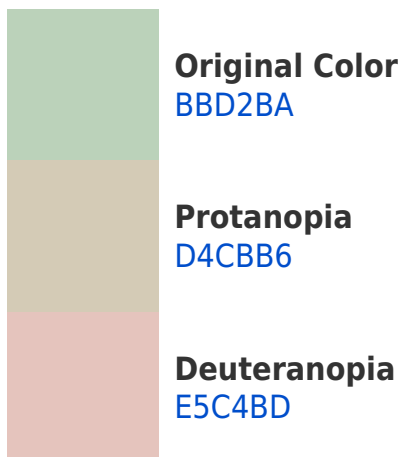


This preview shows how white text looks on a background with the Hex color BBD2BA.

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](#).

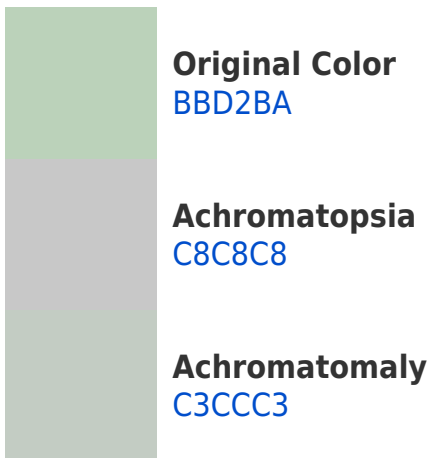
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BBD2BA 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 #BBD2BA looks like.

```
.text, #text, p{  
    color:#BBD2BA  
}
```

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 #BBD2BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BBD2BA
}
```

Border

The CSS property to change the border of an element to Hex BBD2BA 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
#BBD2BA }
```

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

```
.border{ border-color:#BBD2BA }
```

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

Here you see how a box with a 4 pixel #BBD2BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BBD2BA; -webkit-box-shadow:4px 4px  
4px 4px #BBD2BA; box-shadow:4px 4px 4px  
4px #BBD2BA }
```

Background

The CSS property to change the background color of an element to Hex BBD2BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BBD2BA }
```

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

```
.background{ background-color:#BBD2BA }
```

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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