

Converting Colors

Hex(BCBF92)

Have a look what the booklet for
Hex(BCBF92) contains.

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Color

Hex(BCBF92)

Conversions

Conversions Part 1

Format	Color
Hex	BCBF92
RGB	188, 191, 146
RGB Percent	74%, 75%, 57%
CMY	0.2627, 0.2510, 0.4275
CMYK	0.02, 0.00, 0.24, 0.25
HSL	64°, 26%, 66%
HSV	64°, 24%, 75%
XYZ	44.5581, 50.0283, 34.5021
YIQ	184.9730, 12.6570, -14.6310

Conversions

Conversions Part 2

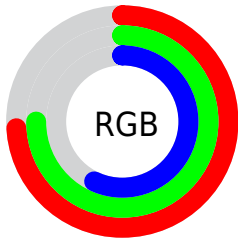
Format	Color
R_{YB}	146, 191, 149
Decimal	12369810
CIE Lab	76.09, -8.51, 22.42
CIE LCh	76, 23.979, 110.779
Yxy	50.0283, 0.3452, 0.3876
Android (android.graphics.Color)	4290559890 (0xFFBCBF92)
YUV	184.9730, -19.2137, 2.6547
Hunter-Lab	70.7307, -11.3292, 20.5901

Details

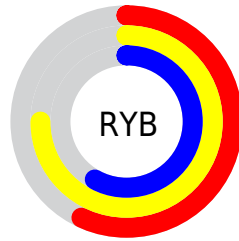
The Hex color **BCBF92** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **9592BF**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **F5F7C8**, and **868A5F** is the 20% darker color. If you saturate the color by 10%, you get **BBBF7F**, and if you desaturate by 10%, it is **BDBFA5**.

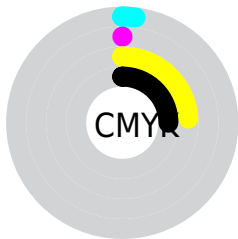
Distribution



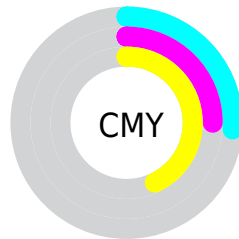
- Red (74%)
- Green (75%)
- Blue (57%)



- Red (57%)
- Yellow (75%)
- Blue (58%)



- Cyan (2%)
- Magenta (0%)
- Yellow (24%)
- Black (25%)



- Cyan (26%)
- Magenta (25%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCBF92 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 BCBF92 by changing the saturation by 10% instead.



BCBF92



BCBF92

FFFFFF



A1A478



F5F7C8



868A5F



FFFFE4



6D7047



545830



3C411A



262B02



0C1700



000000



BCBF92



BCBF92

 BBBF7F

 BDBFA5

 B9BF6C

 BFBFB8

 B8BF59

 C0BFCB

 B7BF46

 C1BFDE

 B6BF32

 C2BFF1

 B4BF1F

 C4BFFF

 B3BF0C

 C5BFFF

 B2BF00

 C6BFFF

 C7BFFF

Harmonies

Analogous

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



D3B890



BCBF92



A3C59F

Triad

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



BCBF92



82C5DD



E4ACC3

Complementary

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



BCBF92



9592BF

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.



D2B1D8



BCBF92



98C0E7

Square

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



BCBF92



7EC8CA



B6B8E5



E9ACAD

Rectangle

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



BCBF92



93C7AC



B6B8E5



DFADCB

Sweetspot

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



BCBF92



F6F7E6



BF9592



7C7D73



FCFCFC



7D7D7D

Same Dimension

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



BCBF92



F3F7B2



A6BF92



5E5E55



949E00



1D1F00

Inverse Universe

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



9592BF



B7B2F7



AB92BF



56555E



0B009E



02001F

Previews

White Background



This preview shows how the Hex color BCBF92 looks on a white background.

Color Contrast Check

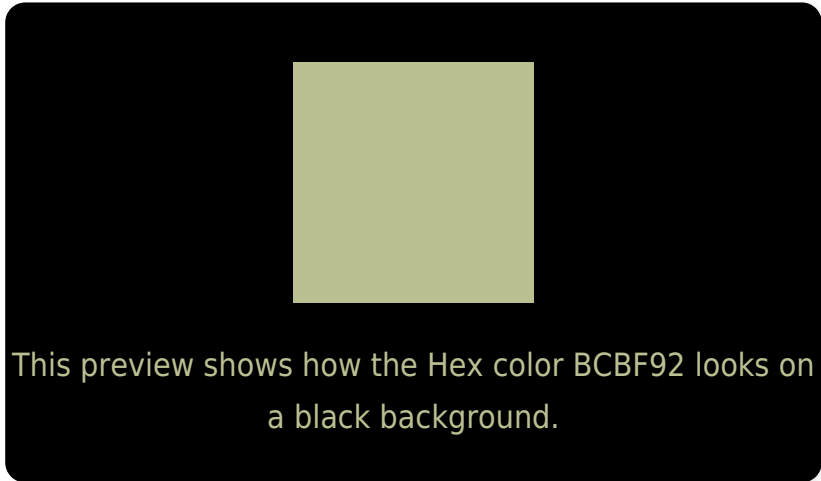
Large Text (above 18pt) WCAG AA × Fail

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

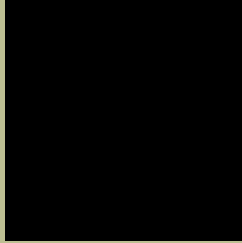
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

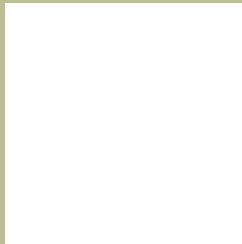
Any Text WCAG AAA ✓ Pass

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

Hex BCBF92 Background



This preview shows how black text looks on a background with the Hex color BCBF92.



This preview shows how white text looks on a background with the Hex color BCBF92.

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



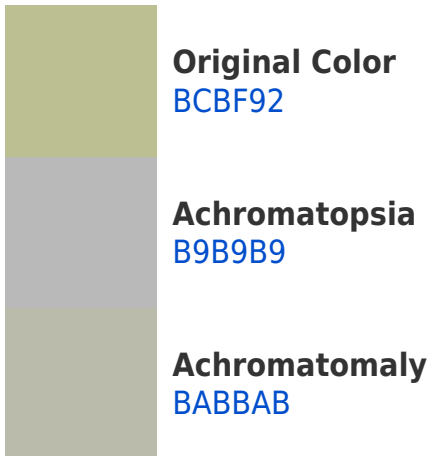


Tritanopia
C3B8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BCBF92 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 #BCBF92 looks like.

```
.text, #text, p{  
    color:#BCBF92  
}
```

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 #BCBF92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCBF92
}
```

Border

The CSS property to change the border of an element to Hex BCBF92 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
#BCBF92 }
```

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

```
.border{ border-color:#BCBF92 }
```

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

Here you see how a box with a 4 pixel #BCBF92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCBF92; -webkit-box-shadow:4px 4px  
4px 4px #BCBF92; box-shadow:4px 4px 4px  
4px #BCBF92 }
```

Background

The CSS property to change the background color of an element to Hex BCBF92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCBF92 }
```

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

```
.background{ background-color:#BCBF92 }
```

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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