

Converting Colors

Hex(BCBCAD)

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

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Color

Hex(BCBCAD)

Conversions

Conversions Part 1

Format	Color
Hex	BCBCAD
RGB	188, 188, 173
RGB Percent	74%, 74%, 68%
CMY	0.2627, 0.2627, 0.3216
CMYK	0.00, 0.00, 0.08, 0.26
HSL	60°, 10%, 71%
HSV	60°, 8%, 74%
XYZ	46.2651, 49.6749, 46.6850
YIQ	186.2900, 4.8150, -4.6650

Conversions

Conversions Part 2

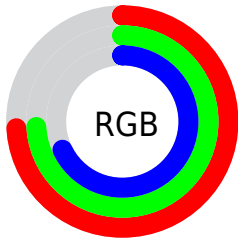
Format	Color
RYB	173, 188, 173
Decimal	12369069
CIELab	75.87, -2.67, 7.58
CIELCh	76, 8.041, 109.412
Yxy	49.6749, 0.3244, 0.3483
Android (android.graphics.Color)	4290559149 (0xFFBCBCAD)
YUV	186.2900, -6.5520, 1.4997
Hunter-Lab	70.4804, -6.1690, 10.0637

Details

The Hex color **BCBCAD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ADADBC**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **F4F4E4**, and **878779** is the 20% darker color. If you saturate the color by 10%, you get **BCBC9A**, and if you desaturate by 10%, it is **BCBCC0**.

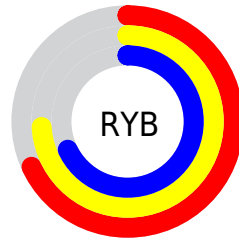
Distribution



Red (74%)

Green (74%)

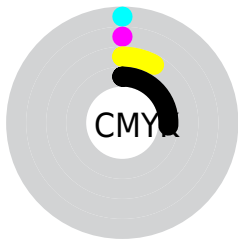
Blue (68%)



Red (68%)

Yellow (74%)

Blue (68%)

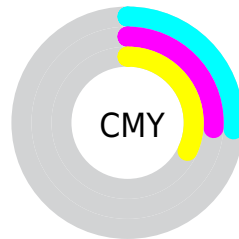


Cyan (0%)

Magenta (0%)

Yellow (8%)

Black (26%)



Cyan (26%)

Magenta (26%)

Yellow (32%)

Brightness & Saturation Gradients

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

 BCBCAD

FFFFFF

 F4F4E4

 BCBCAD

 A1A192

 878779

 6D6E60

 555548

 3E3E32

 28281D

 141403

 000000

 BCBCAD

 BCBCAD

 BCBC9A

 BCBC00

 BCBC87

 BCBCD3

 BCBC75

 BCBC E5

 BCBC62

 BCBCF8

 BCBC4F

 BCBCFF

 BCBC3C

 BCBC29

 BCBC17

 BCBC04

Harmonies

Analogous

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



C4BAAD



BCBCAD



B3BEB1

Triad

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



BCBCAD



AABEC6



C9B6BE

Complementary

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



BCBCAD



ADADBC

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.



C2B8C5



BCBCAD



B1BCC9

Square

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



BCBCAD



A9BFC0



B9BAC9



CBB6B6

Rectangle

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



BCBCAD



AEBFB6



B9BAC9



C7B7C0

Sweetspot

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



BCBCAD



F5F5F0



BCADAD



7A7A78



FAFAFA



7A7A7A

Same Dimension

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



BCBCAD



F5F5DC



B5BCAD



5E5E55



9E9E00



1F1F00

Inverse Universe

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



ADADBC



DCDCF5



B5ADBC



5555E



00009E



00001F

Previews

White Background



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

Color Contrast Check

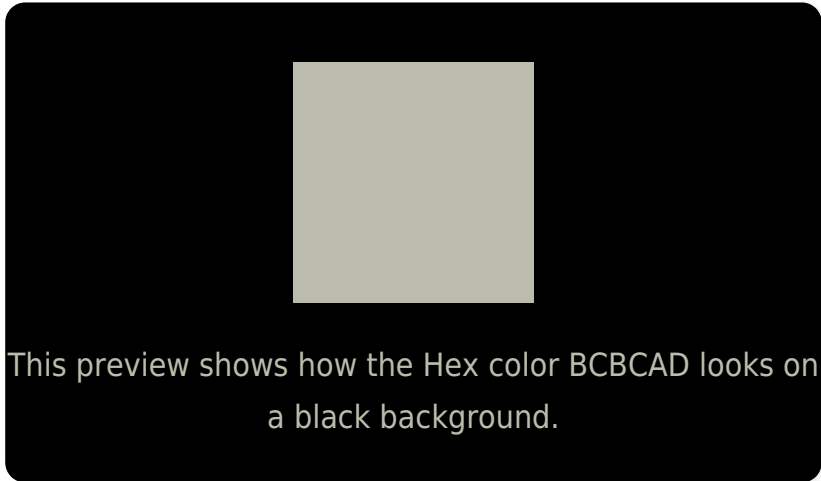
Large Text (above 18pt) WCAG AA × Fail

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

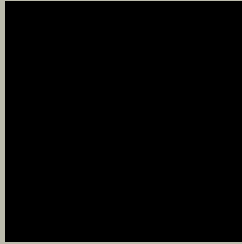
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

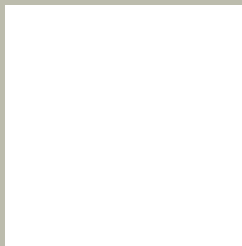
Any Text WCAG AAA ✓ Pass

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

Hex BCBCAD Background



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

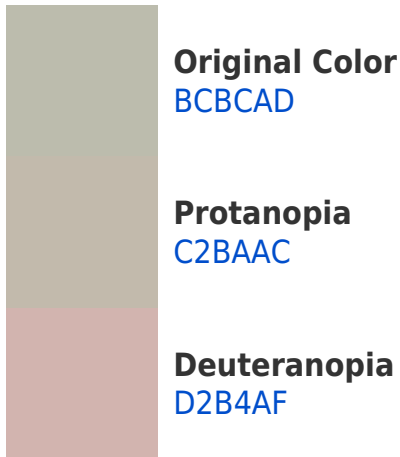


This preview shows how white text looks on a background with the Hex color BCBCAD.

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](#).

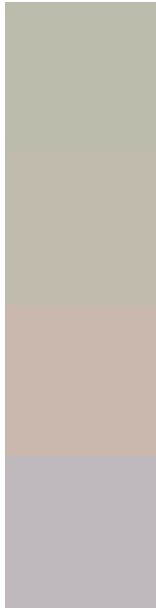
Dichromacy





Tritanopia
C0B8C7

Trichromacy



Original Color
BCBCAD

Protanomaly
COBBAC

Deuteranomaly
CAB7AE

Tritanomaly
BFB9BE

Monochromacy



Original Color
BCBCAD

Achromatopsia
BABABA

Achromatomaly
BBBBB5

CSS Examples

Text

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

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

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 #BCBCAD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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